

AGREEMENT FOR TOWER SPACE AND APPURTENANCES

This Agreement For Tower Space and Appurtenances ("**Agreement**") made this day of _____, 2006 between the **City of Lincoln, Nebraska, a municipal corporation**, hereinafter "**City**" and **New Cingular Wireless PCS, LLC, a Delaware limited liability company**, hereinafter "**Cingular**".

1. Description of Premises. CITY grants to Cingular a license ("**License**") to occupy and use a certain parcel of real property and tower ("**Tower**") situated thereon, located at 5500 W. Superior Street, Lincoln, NE, County of Lancaster (the Tower and the real property are, collectively, the "**Property**", and the specific portions of the Property occupied by Cingular exclusively are the "**Premises**"), all as shown on the attached **Exhibit A** which is incorporated herein by this reference.

2. Term of Agreement. The primary term ("**Primary Term**") of this License will be for ten (10) years, and will commence upon the full execution of this Agreement (the "**Commencement Date**").

This Agreement may thereafter be renewed for three (3) additional terms (each a "**Renewal Term**") of five years each on the same terms and conditions herein. The Agreement shall automatically renew for the first Renewal Term, unless Cingular provides the City with a notice of intention not to renew not less than ninety (90) days prior to the expiration of the Initial Term. The second and third Renewal Terms shall require the mutual consent of Cingular and the City. The City represents that at the time it enters into this Agreement it has no present intention not to renew this Agreement for the second and third Renewal Terms. The Primary Term and Renewal Term may collectively be referred to as the "**License Term**".

The parties agree that this License is irrevocable until this Agreement expires or terminates as provided herein.

3. Use of Premises. The Premises will be used for the purpose of the transmission and reception of communications signals, and the installation, construction, maintenance, repair, operation, alteration, inspection, expansion, adding to and removing Cingular's communications equipment, including, but not limited to, the following:

a. Any and all antennas, dishes and/or grids as Cingular may deem appropriate, on the Tower with the centerline being at approximately 110 feet. Cingular shall allow the City to place the next provider as high as possible on the Tower, possible at 104 feet.

b. Transmission lines and mounting and grounding hardware.

c. One concrete pad and one communications compound ("**Communications Compound**") containing, without limitation, telecommunications equipment consisting of base

station cabinets, wireless communication equipment and related equipment, cables, switches, power supplies, batteries, and accessories.

d. An emergency generator, if required by Cingular, (or other back up power source) to be located, at Cingular's option, for Cingular's use, within the Communications Compound, adjacent to the Communications Compound or within a separate area adjacent to the Communications Compound. The fuel tank for the generator (gasoline, diesel, butane, propane, LPG or other) may be located either inside or outside the Communications Compound, in accordance with applicable building codes.

e. Cingular shall have 24-hour 7 day a week access to the Premises. CITY shall maintain all access roadways from the nearest public roadway to the Premises in a manner sufficient to allow pedestrian and vehicular access at all times. CITY shall be responsible for maintaining and repairing such roadway, at its sole expense, except for any damage caused by Cingular's use of such roadways.

(f) For the purposes of this License, all of Cingular's equipment, antennas, dishes, lines, switches, power supplies, batteries, cables, Communications Compound, generator, generator shelter, accessories, and necessary appurtenances will be referred to herein collectively as the "Communications Facility." The concrete pad and Communications Facility shall be installed by Cingular.

(g) Cingular shall, at its sole cost and expense, design, engineer, fabricate, construct, erect and install the Tower in accordance with the specifications approved by CITY. Cingular shall submit the building plans to CITY who shall have fifteen (15) calendar days to accept or reject such plans and deliver such notice to Cingular in writing. Should the CITY fail to respond in writing to Cingular within such fifteen (15) day period, such plans shall be deemed approved. As soon as reasonably possible after CITY approves the building plans, Cingular shall construct and install, at Cingular's cost, the Tower and its Communications Facility at the location depicted on **Exhibit A**, in accordance with the approved plans and specifications shown on **Exhibit B**. The Communications Facility may be installed by Cingular or by any of Cingular's agents or contractors. Cingular may make alterations to the Communications Facility from time to time as Cingular determines to be necessary or desirable, subject to the approval process described above, which approval will not be unreasonably withheld, conditioned or delayed.

(h) Cingular may, at its own cost and expense, install, maintain and operate on the Tower or on the Premises, only the equipment necessary for the operation of the Communications Facility in accordance with the plans approved by CITY, as such plans may be amended from time to time for technological or capacity changes. Any damage to the Premises caused by the erection, operation and maintenance of the Communications Facility shall be at Cingular's sole expense. Cingular may run all necessary transmission lines between Cingular's equipment and Cingular's antennas, dishes and grids.

All work to be performed on the Premises and any easement area shall be performed in a good and workmanlike manner, and in accordance with all applicable governmental laws, ordinances, regulations and codes. Cingular shall obtain all permits necessary for such construction. Any contractor performing work on the Premises shall furnish a payment bond, with corporate surety licensed to do business in the State of Nebraska, in the full amount of the cost of such improvements, showing CITY as the beneficiary thereon. All such contractors shall carry statutory worker's compensation insurance and liability insurance with limits of not less than One Million Dollars (\$1,000,000).

4. Other Licenses and Permits. Cingular shall secure from the proper governmental authorities all licenses and permits required by law for the erection, maintenance and operation of the structures and appurtenances thereto including the Communications Compound, before construction of the Communications Facility.

5. Ownership of Tower. a. Within thirty (30) days of the completion of the installation of the Tower, Cingular shall execute a bill of sale to CITY, in the form attached hereto as **Exhibit E** (the "Bill of Sale") conveying ownership of the Tower to the CITY free and clear of all liens, encumbrances or defects whatsoever. Cingular further agrees to execute such additional instruments as the CITY may reasonably require to evidence and to effect good merchantable title in and to the Tower in the CITY. All antennas and transmission lines belonging to Cingular that are located on the Tower at the time of transfer of ownership of same, and any such equipment placed on the Tower subsequent to that time by Cingular, excluding any equipment owned by the CITY or any Third Party Lessees (defined below), shall be and remain the sole property of Cingular.

b. The ownership of the real property and Tower is in the CITY. CITY shall bear all risk of loss and responsibility to maintain the real property and Tower. If the Tower is destroyed or extensively damaged within the Term of this Agreement, the Tower may be repaired or replaced by CITY at its expense. If the City does not choose to repair or replace the Tower in a timely manner, Cingular may terminate this Agreement. If the License Fee Abatement, as defined below, is still in progress during the License Term, the CITY shall bear no obligation or responsibility for any losses to the Communication Facility if the Tower is destroyed by an act of nature or by acts beyond the CITY's control. If the Tower is destroyed or extensively damaged at any time during the License Term of this Agreement, and the CITY elects to repair or replace the Tower, the CITY grants Cingular the right to erect a temporary communications facility or a cell on wheels on the Property at a mutually agreed upon location until such time as the Tower has been fully repaired or replaced. The License Fee shall then continue pursuant to Paragraph 6 below.

c. The CITY shall have the right during the License Term of this Agreement to use areas of the portions of the Tower not leased by Cingular for its own purposes and/or to lease any portion thereof to third parties ("Third Party Lessees"). The CITY agrees that all Third Party Lessees shall be responsible for (i) the costs incurred in connection with any modifications to the Tower after completion of the Tower to house the antennas for such Third Party Lessees, and (ii) any engineering tests and frequency analysis required in connection with such

modifications, (iii) notwithstanding Paragraph 10 of this Agreement, the CITY shall be responsible for maintaining the structural integrity of the Tower in the event Third Party Lessees are permitted to lease space on the Tower.

6. Fees. a. Cingular shall pay to CITY a license fee to occupy and use the Premises, ("**License Fee**"). Beginning on the Commencement Date and continuing thereafter for the duration of the Primary Term, if applicable, and any Renewal Term, the annual License Fee shall be \$23,500 payable in twelve (12) equal monthly installments of \$1958.33 in advance on or before the first day of each and every calendar month. The annual License Fee in each succeeding year of the Primary Term, if applicable, and any Renewal Term shall be **103%** of the Rent in effect during the immediately preceding lease year, paid monthly (the "**Percentage Increase**"), further depicted on **Exhibit D**, attached hereto and known as the "License Fee Schedule". The License Fee for any period during the term of this License that is less than one (1) year will be prorated. All payments shall be made payable to and mailed to the following address:

City of Lincoln
City Treasurer
575 S. 10th
Lincoln, NE, 68508

b. The CITY shall reimburse CINGULAR for Tower Costs by way License Fee abatement ("**License Fee Abatement**") further depicted on **Exhibit D**. Those Tower Costs include all costs associated with the pre-construction, construction and erection of the Tower including, but not limited to, design costs, materials and labor costs and those pertinent transportation and freight costs associated with the construction of said Tower. Upon the completion of the Fee Abatement Schedule depicted on **Exhibit D**, CINGULAR shall make License Fee payments to the CITY as set forth on **Exhibit D**.

7. Access to CITY Property. It is acknowledged that the Tower and appurtenances thereto are constructed on CITY property which is a vital part of CITY's operations. Cingular shall operate their appurtenances to the Tower thereto on the licensed Premises in such a manner so that the operation does not interfere with CITY's current operations on its Property nor will it interfere with access to the Property by CITY personnel, agents or contractors. Cingular agrees to comply with any reasonable rules, regulations, and procedures that may be adopted by CITY from time to time to provide reasonable security measures to protect the Premises and CITY. If, subsequent to this Agreement, the CITY adopts rules, regulations and/or procedures, which, for Cingular to be in compliance of same, require modifications to its Communications Facilities, such modifications will be mutually agreed upon by both parties at a reasonable cost to Cingular. In the event both parties cannot agree to the required modifications, Cingular shall have the right to terminate this Agreement with no future liability, except as otherwise specified herein. CITY retains the right to use the Property at any time in connection with the need of CITY to provide service to its customers. CITY will endeavor to do so in such a manner so as to not interfere with Cingular's use of the Premises. CITY retains the right to use the Property in any ways that do not interfere with Cingular's uses.

8. Taxes. Since the real property is owned and used by a governmental entity (CITY), it is potentially tax exempt. Cingular shall be responsible for and pay all taxes before any penalties or interest that shall accrue thereon, as an additional license fee, if taxes are subsequently levied against the Communications Facilities. Cingular will be responsible for payment of all personal property taxes assessed directly upon and arising solely from its possession or use of the Communications Facility or Premises. Cingular shall have the right, at its sole option, and at its sole cost and expense, to appeal, challenge or seek modification of any personal property tax assessment or billing for which Lessee is wholly or partly responsible for payment under this Agreement.

9. Payment of Utilities. Cingular shall have the right to draw telco, electricity and other utilities from the existing utilities on the Property or obtain separate utility service from any utility company that will provide service to the Premises (including a standby power generator for Cingular's exclusive use). Cingular shall fully and promptly pay for all utility service of every kind furnished to the licensed Premises throughout the License Term. CITY shall not be liable for any damage to equipment or loss of revenue to Cingular resulting from the interruption of utility services unless due to the negligent or intentional acts of CITY. All fees due under this Agreement shall continue notwithstanding any interruption of power or other required utility facilities, except for the willful act or negligence of CITY.

10. Maintenance of Licensed Premises. CITY will maintain the Tower in a proper operating and safe condition. All costs associated with the maintenance and repair of the Tower, including painting, will be paid by CITY, unless the damage to the Tower is caused by Cingular, in which case Cingular shall repair such damage or, at Cingular's option, reimburse CITY for the costs and expenses incurred by CITY to repair the damage.

Cingular shall, throughout the term of this license, at its own cost and expense, keep and maintain the Communications Facilities and all appurtenances thereto including all constructed improvements in good, sanitary, lawful and neat order, condition and repair, excluding any of CITY's property and equipment from the licensed Premises, and Non-Antenna Appurtenances. Any landscaping of the Premises, required as a result of the installation of Cingular's Communications Facilities, required by the City of Lincoln or any other appropriate governmental authority shall be done at the sole cost and expense of Cingular, including all necessary maintenance. Any trees, shrubs or bushes originally installed by Cingular will only have to be replaced by Cingular no more than one (1) time during the License Term, unless the need for such replacement is due to Cingular's neglect. Neither Cingular nor any other party shall be allowed to display any signage or advertisement on the Tower, on any building within the Premises or anywhere on the Premises, except as required by law. Cingular shall take all reasonable necessary measures and precautions to prevent unauthorized persons access to the Premises, buildings located on the Premises and to the Tower.

11. Liability. CITY shall not be liable for damage to Cingular's improvements or for any loss or damage to any vehicles parked upon the licensed Premises, except for the negligent or willful act of CITY. Cingular shall at all times during the term of this

license keep in full force and effect, a commercial general liability policy with Three Million Dollars (\$3,000,000.00) combined single limit coverage for bodily injury and property damage, naming CITY as an additional insured on such policy. The CITY may adjust the required amounts of such insurance during the Term of the Agreement in conjunction with changes in the amounts recoverable under state law but in no event in an amount greater than Five Million Dollars (\$5,000,000.00) without the agreement of Cingular. Cingular shall furnish CITY with a certificate of such insurance policy which shall provide such insurance policy shall not be canceled without first having given CITY thirty (30) days written notice of such cancellation. Any contractor or subcontractor performing work on the Premises for or on behalf of Cingular shall carry statutory workers' compensation insurance, comprehensive general liability and automobile insurance with limits of not less than One Million Dollars (\$1,000,000.00).

12. Modular Building. Cingular may erect, at its own cost and expense, one modular building/prefabricated shelter on the Premises, which shall be maintained, repaired and secured by Cingular. The modular building/prefabricated shelter must be constructed according to the applicable laws and regulations of the State of Nebraska. The plans for and location of the modular equipment building/prefabricated shelter on the Premises must be approved in advance by CITY before the same can be placed on the Premises, such approval to be obtained in the manner set forth in Paragraph 3 above. At the time this Agreement is terminated, Cingular shall have ninety (90) days thereafter to remove the modular building/prefabricated shelter from the Premises or the same, together with all equipment therein, shall become the property of CITY.

13. Indemnification. To the fullest extent permitted by law, Cingular shall indemnify and hold harmless the CITY, its officers, agents and employees from and against claims, damages, losses and expenses, including but not limited to reasonable attorneys' fees, arising out of or resulting from the Cingular's use and occupation of the Premises, that results in any claim for damage whatsoever, including without limitation, any bodily injury, sickness, disease, death, or any injury to or destruction of tangible or intangible property, including any loss of use resulting therefrom that is caused in whole or in part by Cingular or anyone directly or indirectly employed by Cingular, or anyone for whose acts any of them may be liable. This section shall not require Cingular to indemnify or hold harmless the CITY for any losses, claims, damages, and expenses arising out of or resulting from the negligence of the CITY. The CITY shall indemnify and hold Cingular harmless, to the extent allowed by Nebraska Law, from and against any loss, damage, or injury caused by, or on behalf of, or through the fault of the CITY. Nothing in this paragraph shall require either party to indemnify the other party against such other party's own willful or negligent misconduct.

14. Assignment, Renting or Leasing Space. Cingular shall have the right to assign, sell or transfer its rights and interest under this License to Cingular's principal, affiliates, subsidiaries, subsidiaries of its principal or to any entity which acquires all or substantially all of the Cingular's assets in the market defined by the Federal Communications Commission ("FCC") in which the Property is located by reason of a merger, acquisition, or other business reorganization (the "**Control Group**") without the consent of CITY. Upon notification to Landlord of such assignment, transfer or sale, Tenant will be relieved of all future performance, liabilities and obligations under this License. Cingular may sublicense or assign its rights under

this License to any other entity with CITY's consent, which will not be unreasonably withheld, delayed or conditioned. Notwithstanding anything to the contrary contained in this Agreement, Cingular may assign, mortgage, pledge, hypothecate or otherwise transfer without consent its interest in this Agreement to any financing entity, or agent on behalf of any financing entity to whom Cingular (i) has obligations for borrowed money or in respect of guaranties thereof, (ii) has obligations evidenced by bonds, debentures, notes or similar instruments, or (iii) has obligations under or with respect to letters of credit, bankers acceptances and similar facilities or in respect of guaranties thereof.

15. Events of Default. Default shall occur if any one or more of the following events shall happen:

a. Cingular shall default in the punctual payment of the License Fee and such default shall continue for thirty (30) days after receipt of written notice from CITY; or

b. If either party shall neglect or fail to perform or observe any of the material provisions of this Agreement, and such failure is not cured within thirty (30) days after receipt of written notice thereof from the other party, the other party may, at its option, 1) cure the failure at the defaulting party's expense, or 2) terminate this License. If any such default cannot reasonably be cured within thirty (30) days, the defaulting party will not be deemed to be in default under this License if it commences curing such default within the thirty (30) day period and thereafter diligently pursues such cure to completion.

c. In the event this Agreement is terminated due to a material breach by Cingular, Cingular shall not be entitled to any refund or reimbursement of costs whatsoever.

16. Environmental Laws. Cingular warrants and agrees that it will conduct its activities on the Property in compliance with all applicable environmental laws. CITY represents, warrants and agrees that it has in the past and will in the future conduct its activities on the Property in compliance with all applicable environmental laws and that the Property is free of hazardous substance as of the date of this Agreement.

CITY shall be responsible for, and shall promptly conduct any investigation and remediation as required by any applicable law, of all spills or other releases of hazardous substance, that have occurred or which may occur on the Property caused or attributable to the actions of the CITY. To the extent permitted by Nebraska law, CITY agrees to defend, indemnify and hold Cingular harmless from and against any and all claims, causes of action, demands and liability including, but not limited to, damages, costs, expenses, assessments, penalties, fines, losses, judgments and attorneys fees that Cingular may suffer due to the existence or discovery of any hazardous substance on the Property or the migration of any hazardous substance to other properties or release into the environment arising not otherwise directly attributable to Cingular's activities on the Premises; and/or arising from any breach of any representation, warranty or agreement contained in this paragraph.

Cingular agrees to defend, indemnify and hold CITY harmless from and against any and all claims, causes of action, demands and liability including, but not limited to, damages, costs, expenses, assessments, penalties, fines, losses, judgments and attorneys fees that CITY may suffer due to the existence or discovery of any hazardous substance on the property or the migration of any hazardous substance to other properties or release into the environment directly attributable to Cingular's activities on the property.

The indemnification in this paragraph specifically include without limitation costs incurred in connection with any investigation of site conditions or any cleanup, remedial, removal or restoration work required by any governmental authority.

17. Nebraska Law. This license shall be construed and enforced in accordance with the laws of the State of Nebraska and any legal action brought in respect thereto shall be brought either in the state courts of the State of Nebraska located in Lincoln, Nebraska, or if applicable, in the United States District Court located in Lincoln, Nebraska.

18. Binding Effect. This Agreement shall inure to the benefit and be binding upon Cingular, its successors or assigns.

19. Interference. Cingular shall at all times pertinent hereto be responsible for the proper operation of its equipment located on the Premises and shall make certain that the same complies with all pertinent laws, rules and regulations of any applicable governmental authority. In the event that Cingular's equipment causes interference with any of CITY's equipment or to any communications facilities of a third party including the public that existed on the Premises prior to the date of this Agreement, Cingular, upon notice received of the interference, shall take all steps necessary to correct and eliminate the interference as soon as possible and shall take all necessary precautions and corrective action needed to prevent the reoccurrence of the interference.

Notwithstanding the foregoing, the parties intend to be bound by the principles, rules and regulations governing interference as promulgated by the FCC. CITY will not use, and will not allow its tenants to use, the Tower or Property in any manner which will limit, impair or restrict the use or operations of the Communications Facility or allow any use which could cause any destructive or conflicting interference with the Communications Facility. If any interference shall result from the operation of any transmitters, equipment, antennae, dishes or other equipment or devices to the Communications Facility, then CITY shall immediately cause such operations to cease until such interference is eliminated, provided that to do so would not jeopardize, compromise, limit, impair, or otherwise interfere with CITY's use of its Property. If CITY is unable to cure such interference within thirty (30) days of Cingular's demand, in addition to all rights at law and/or in equity, Cingular may terminate this Agreement without penalty.

20. Additional Licenses. Cingular acknowledges the right and authority of CITY to grant and lease or license additional licenses for telecommunications equipment and

appurtenances thereto of other users on CITY's Tower so long as such grant and lease or license does not interfere with Cingular's use of the Premises.

21. Entire License Agreement. This License contains the entire understanding of the parties hereto with respect to the conditions of this License and supersedes all prior agreements and understandings between the parties with respect to such subject matter. The representations, warranties, undertakings, or promises, whether oral, implied, written, or otherwise, have been made by either party hereto to the other unless expressly stated in this Agreement or unless mutually agreed to in writing between the parties hereto after the date hereto, and neither party has relied on any verbal representation, agreements, or undertakings not expressly set forth herein.

22. Notices. All notices, requests, demands and other communications hereunder shall be in writing and shall be deemed given if personally delivered or mailed, certified mail, return receipt requested, or sent by overnight carrier, to the following addresses:

CITY: City of Lincoln
City Treasurer
575 S. 10th
Lincoln, NE, 68508

With a copy to: Steven Huggenberger
Assistant City Attorney
575 S. 10Th / Room 4201
Lincoln, Nebraska 68508

Cingular: c/o Cingular Wireless LLC
Attn: Network Real Estate Administration
Re: Cingular Wireless Cell Site #:OMAHANE1117-A;
Cell Site Name: Huskerville; Fixed Asset No.: 10084479
6100 Atlantic Boulevard
Norcross, Georgia 30071

With a copy to: Cingular Wireless LLC
Attn.: Legal Department
Re: Cingular Wireless Cell Site #: OMAHANE1117-A;
Cell Site Name: Huskerville; Fixed Asset No.: 10084479
15 E Midland Ave.
Paramus, NJ 07652

A party may change its address to which any notice or demand may be given by written notice thereof to the other party.

23. Contingencies. This Agreement and Cingular's obligations hereunder are expressly contingent upon the following:

a. Cingular's satisfaction with the status of title to the Premises and, at Cingular's option and its expense, Cingular's receipt of a licensehold title insurance policy insuring its license interest in the Premises, in form and substance satisfactory to Cingular. CITY shall execute the standard form of title company affidavit in order to enable Cingular to obtain title insurance on the Premises free and clear of all exceptions other than those which have been disclosed in writing to Cingular and which do not interfere with Cingular's use of the Premises; and

b. Cingular's satisfaction, within the first year of the Agreement, in its sole and absolute discretion, with the feasibility of engineering, installing, constructing and operating the Communication's Facility; and Cingular's receipt of all necessary or appropriate building and construction permits and all licenses, permits, approvals and consents from all applicable governmental authorities necessary or appropriate for Cingular to use and operate the Communications Facility on the Premise.

Cingular is hereby given the right to survey, soil test, radio coverage test, and to conduct any other investigations needed to determine if the surface and location of the Premises are suitable for Cingular's use intended by this License.

24. Termination. In addition to other rights to terminate contained herein, Cingular may terminate this Agreement at any time by notice to CITY without further liability if:

a. Cingular does not obtain all permits or other approvals (collectively, "**Approval**") required from any governmental authority or any easements required from any third party to operate the Communications Facility, or if any such Approval is canceled, expires or is withdrawn or terminated; or

b. CITY fails to have proper ownership of the Premises or authority to enter into this Agreement; or

c. Cingular is no longer able to operate the Communications Facility due to an action by the FCC, such as a takeback in channels or change in frequencies.

Upon termination, all prepaid License Fees will be retained by CITY unless such termination is due to CITY's failure of proper ownership or authority, or such termination is a result of CITY's default. Additionally, upon termination or non-renewal Cingular must remove its antenna arrays and platforms that it owns from the Tower within ninety (90) days after the expiration of this Agreement. Failure to so remove the antenna arrays and platforms will, at the City's option, 1) result in the same being owned by CITY; or 2) result in the same being removed by the City at Cingular's cost.

25. Waiver of CITY's Lien.

a. CITY waives any lien rights it may have concerning the Communications Facility which is deemed Cingular's personal property and not fixtures, and Cingular has the right to remove the same at any time without CITY's consent.

b. CITY acknowledges that Cingular has entered into a financing arrangement including promissory notes and financial and security agreements for the financing of the Communications Facilities (the "**Collateral**") with a third party financing entity (and may in the future enter into additional financing arrangements with other financing entities). In connection therewith, CITY (i) consents to the installation of the Collateral; (ii) disclaims any interest in the Collateral, as fixtures or otherwise; and (iii) agrees that the Collateral shall be exempt from execution, foreclosure, sale, levy, attachment, or distress for any Rent due or to become due and that such Collateral may be removed at any time without recourse to legal proceedings.

26. Warranty of Title and Quiet Enjoyment.

a. CITY warrants that: (i) CITY owns the real property in fee simple and owns the Tower and has rights of access thereto, no additional ground lease, easement or consent is required from any third party for use of, or access to, the Property; (ii) the Property is free and clear of all liens, encumbrances and restrictions that would prohibit or interfere with Cingular's permitted use; (iii) CITY has full right to make and perform this Agreement; and (iv) CITY covenants and agrees with Cingular that upon Cingular paying the Rent and observing and performing all the terms, covenants and conditions on Cingular's part to be observed and performed, Cingular may peacefully and quietly enjoy the Premises. CITY agrees to indemnify and hold harmless Cingular from any and all claims on Cingular's leasehold interest.

b. CITY further warrants that the Tower and real property are in compliance with all current State Historical Preservation Office ("**SHPO**") requirements. CITY agrees to indemnify and hold harmless Cingular from any and all claims and/or notices of non-compliance brought against CITY for any breach by CITY of this warranty, and CITY agrees to allow Cingular to continue to quietly enjoy the use of the Premises while CITY remedies any such non-compliance, or at Cingular's option, it may terminate this Agreement.

27. Tower Marking and Lighting Requirements. CITY acknowledges that when the Tower is part of a facility that currently provides City services, for example a water reservoir, it, and not Cingular, shall be responsible for compliance with all Tower marking and lighting requirements of the Federal Aviation Administration ("**FAA**") and the FCC. CITY shall indemnify and hold Cingular harmless from any fines or other liabilities caused by CITY's failure to comply with such requirements. Should Cingular be cited by either the FCC or FAA because the Tower is not in compliance and, should CITY fail to cure the conditions of noncompliance within the time frame allowed by the citing agency, Cingular may either terminate this Agreement immediately on notice to CITY or proceed to cure the conditions of noncompliance at CITY's expense, which amounts may be deducted from the License Fees.

28. Miscellaneous. (a) If any provision of this Agreement is invalid or unenforceable with respect to any party, the remainder of this Agreement or the application of such provision to persons other than those as to whom it is held invalid or unenforceable, shall not be affected and each provision of this Agreement shall be valid and enforceable to the fullest extent permitted by law; (b) This Agreement shall be binding on and inure to the benefit of the successors and permitted assignees of the respective parties. (c) CITY acknowledges that a Memorandum of Agreement in the form annexed hereto as **Exhibit C** will be recorded by Cingular in the official records of the County where the Property is located. CITY agrees to sign all necessary and appropriate documents to facilitate the filing of the Memorandum of Agreement. In the event the Property is encumbered by a mortgage or deed of trust, CITY agrees to obtain and furnish to Cingular a non-disturbance and attornment instrument for each such mortgage or deed of trust; (d) In any case where the approval or consent of one party hereto is required, requested or otherwise to be given under this Agreement, such party shall not unreasonably condition, delay or withhold its approval or consent; (e) This Agreement may be executed in duplicate counterparts, each of which shall be deemed an original.

[SIGNATURES APPEAR ON NEXT PAGE]

IN WITNESS WHEREOF, the parties have executed this license agreement the day and year first above written.

CITY OF LINCOLN, NEBRASKA, a municipal corporation

By: _____
Mayor Coleen Seng

New Cingular Wireless, PCS, LLC, a Delaware limited liability company

By: Mark Holm

Name: Mark Holm

Title: Real Estate and Construction Manager, MNP

Date: 9-27-06

ACKNOWLEDGMENTS

STATE OF NEBRASKA)
)ss:
COUNTY OF LANCASTER)

I, the undersigned, a notary public in and for the State and County aforesaid, do hereby certify that Coleen J. Seng, as Mayor for the City of Lincoln, known to me to be the same person whose name is subscribed to the foregoing Agreement, appeared before me this day in person and acknowledged that, pursuant to her authority, she signed the said Agreement as her free and voluntary act for the uses and purposes therein stated.

Given under my hand and seal this ____ day of _____, 2006.

Notary Public
My commission expires _____

STATE OF Minnesota)
)ss:
COUNTY OF Hennepin)

I, the undersigned, a notary public in and for the State and County aforesaid, do hereby certify that Mark Holm of New Cingular Wireless, PCS, LLC, a Delaware limited liability company, known to me to be the same person whose name is subscribed to the foregoing Agreement, appeared before me this day in person and acknowledged that, pursuant to her authority, she signed the said Agreement as her free and voluntary act on behalf of the named corporation, for the uses and purposes therein stated.

Given under my hand and seal this 27th day of September, 2006.



Sr Weber
Notary Public
My commission expires 1-31-08

EXHIBIT A

PROPERTY: To be defined and replaced upon survey

West 300 feet of the south 500 feet of the East half of the Southeast Quarter of Section 1, Township 10 North, Range 5 East of the Sixth Principal Meridian, Lancaster County, Nebraska, to be more fully described upon survey

PREMISES:

To be described and replaced upon survey

ACCESS AND UTILITY EASEMENTS:

To be described and replaced upon survey

SITE ADDRESS: 5500 W. Superior Street, Lincoln, NE

EXHIBIT B

SITE: Huskerville

Site #: OMAHNE 1117-B

FCC REGISTRATION # TBD (after construction)

TENANT NAME: New Cingular Wireless PCS, LLC, a Delaware limited liability company

TEL #: 800-638-2822

CONTACT: RNOC-Central

ANTENNA INFORMATION

FCC Call Letters: KNLF 289

Type of Modulation or other Emissions: GSM

Type of antenna: Panel

Make: EMS

Model: RR90-17-VDLP2/-R

of antennas 12

Weight: 1.5 lbs. Each

Height: 56" Each

Model: Nokia TTA

of antennas 6

Weight: 9 lbs. Each

Height: 6.5"

Usage: Transmit only

Receive only

Transmit & Receive XX

Effective Radiated Power; -53 dBm

Operating Frequency: TX: 1930-1990MHz

RX: 1850-1910 MHz

Mounting Height & Mounting Orientation: 120' @ 0-120-240 degrees

Transmission line Mfg. & Type No: CommScope

Outside Diameter: 1 5/8"

Length: 150'

TENANT'S Equipment:

Building or Cabinet: (Underline One)

Size: 11/5' x 20'

Type: Fiberbond

Location: As depicted on attached drawing

Transmitted Rated Power of BTS: -43 dBm

Amount of Land required for building or cabinet: 20' x 30'

Is Emergency Power provided by LANDLORD: YES XX NO

NOTE: THIS EXHIBIT B SHALL BE REPLACED WITH APPROVED PLANS AND SPECIFICATIONS PURSUANT TO SECTION 3 OF THIS AGREEMENT.

PROJECT INFORMATION

SCOPE OF WORK: UNARMED TELECOMMUNICATIONS FACILITY - NEW MONOPOLE WITH NEW ANTENNAS AND NEW EQUIPMENT STREET.

SITE ADDRESS: 5500 W. SUPERIOR STREET
LINCOLN, NE 68524

PROPERTY OWNER: CITY OF LINCOLN, WATER DEPARTMENT
555 S. 10th STREET, LINCOLN, NE

CONTACT PERSON: ATRN, JERRY ORRIST
(402) 441-5930

APPLICANT: CINGULAR WIRELESS SERVICES
4200 MARKET PLAZA DRIVE, SUITE 350
LINCOLN, NE 68516
TEL: (402) 826-9651

LATITUDE: N 40° 51' 30.34"

LONGITUDE: W 85° 48' 2.34"

LAT/LONG TYPE: NAD 83

ELEVATION: 1303.1' AUSE

JURISDICTION: CITY OF LINCOLN

TAX ID NUMBER: XX-100000000

CURRENT USE: WATER TANK

NEW USE: TELECOMMUNICATIONS FACILITY



SITE NUMBER: OMAHNE1117B
SITE NAME: HUSKERVILLE

CINGULAR WIRELESS APPROVAL

Real Estate: _____ Date: _____

RF: _____ Date: _____

Operations: _____ Date: _____

DRAWING INDEX

REV	TITLE
B	A-OMAHNE1117B-01 TITLE SHEET
B	A-OMAHNE1117B-02 OVERALL SITE PLAN
B	A-OMAHNE1117B-03 ENLARGED SITE PLAN & ELEVATION
B	A-OMAHNE1117B-04 SHELTER FOUNDATION
B	A-OMAHNE1117B-05 SHELTER ELEVATION
B	A-OMAHNE1117B-06 CONSTRUCTION DETAILS
B	A-OMAHNE1117B-07 SITE WORK & TOWER LIGHTING DETAILS
B	A-OMAHNE1117B-08 CONSTRUCTION NOTES
B	A-OMAHNE1117B-09 ELECTRICAL NOTES & DETAILS
B	A-OMAHNE1117B-10 SINGLE LINE DIAGRAM & DETAILS
B	A-OMAHNE1117B-11 GROUNDING NOTES & PLAN
B	A-OMAHNE1117B-12 GROUNDING DETAILS
B	A-OMAHNE1117B-13 GROUNDING DETAILS
B	A-OMAHNE1117B-14 GROUNDING DETAILS
B	A-OMAHNE1117B-15 SECTOR C & PLAN VIEW
B	A-OMAHNE1117B-16 ANTENNA INF. CHART & BOTTOM JUMPER DETAIL
B	A-OMAHNE1117B-17 RET. CONTROL DIAGRAM
B	A-OMAHNE1117B-18 COAX LABELING
B	A-OMAHNE1117B-19 CABLE PORT DIAGRAM
B	A-OMAHNE1117B-20 CABLE PORT INTERFACE
B	A-OMAHNE1117B-21 TELCO INTERFACE
B	A-OMAHNE1117B-22 ALARM TERMINATION
B	A-OMAHNE1117B-1S1 SITE SURVEY
B	A-OMAHNE1117B-1S2 SITE SURVEY
B	A-OMAHNE1117B-1S3 SITE SURVEY

NOTES

HANDICAPPED REQUIREMENTS
FACILITY IS UNARMED AND NOT FOR HUMAN HABITATION. HANDICAP ACCESS REQUIREMENTS NOT APPLICABLE.

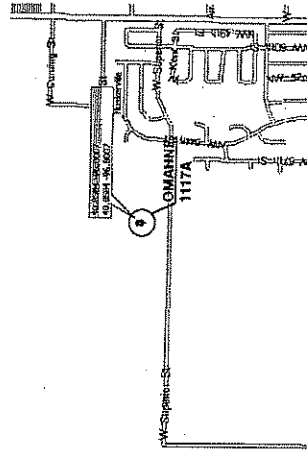
PLUMBING REQUIREMENTS
FACILITY HAS NO PLUMBING

Apex Engineers, Inc.
Structural & Civil Engineers
2225 S. 10th Street, Suite 48
Lincoln, NE 68502
Ph: (402) 627-1800
Fax: (402) 627-1165
APEX JOB NO. 005-140

HUSKERVILLE
OMAHNE1117B
5500 W. SUPERIOR STREET
LINCOLN, NE 68524

VICINITY MAP

DIRECTION: FROM OMAHA, NE
I-80 WEST FROM OMAHA TO EXIT 401 (US 34) WEST ON US 34 TO NW 48 STREET,
LEFT ON NW 48 STREET TO WEST SUPERIOR STREET, RIGHT ON WEST
SUPERIOR ST. TO 54th ST. THE SITE IS .5 MILE WEST ON SUPERIOR ST. TO THE WEST
OF THE LOCKED ONE



APPLICABLE BUILDING CODES AND STANDARDS

SUBCONTRACTOR'S WORK SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES AS ADOPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION (LHA) FOR THE LOCATION. THE EDITION OF THE LHA ADOPTED CODES AND STANDARDS IN EFFECT ON THE DATE OF CONTRACT AWARD SHALL GOVERN THE DESIGN.

BUILDING CODE
[INTERNATIONAL BUILDING CODE (IBC), 2003 AS ADOPTED BY LOCAL BUILDING AUTHORITY]

ELECTRICAL CODE
[NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70 - 2002, NATIONAL ELECTRICAL CODE AS ADOPTED BY LOCAL BUILDING AUTHORITY]

LIGHTNING PROTECTION CODE
[NFPA 780 - 2004, LIGHTNING PROTECTION CODE]

SUBCONTRACTOR'S WORK SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:

AMERICAN CONCRETE INSTITUTE (ACI) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), MANUAL OF STEEL CONSTRUCTION, ASD, NINTH EDITION

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-F, STRUCTURAL STANDARDS FOR STEEL TOWER AND SUPPORTING STRUCTURES

TIA 807, COMMERCIAL BUILDING LIGHTING AND SOUNDING REQUIREMENTS FOR TELECOMMUNICATIONS

INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE) 41, GUIDE FOR MEASURING EARTH RESISTIVITY, TENSILE STRENGTH, AND EARTH SURFACE POTENTIALS OF A GROUND SYSTEM

IEEE 1100 (1989), RECOMMENDED PRACTICE FOR POWERING AND GROUNDING OF ELECTRONIC EQUIPMENT

IEEE C92.41, RECOMMENDED PRACTICES ON SURGE VOLTAGES IN LOW VOLTAGE AC POWER CIRCUITS (FOR LOCATION CATEGORY "C" AND "HIGH SYSTEM EXPOSURE")

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

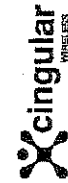
TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

TELECOMMUNICATIONS INSTALLATION REQUIREMENTS

DETAIL 103



3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

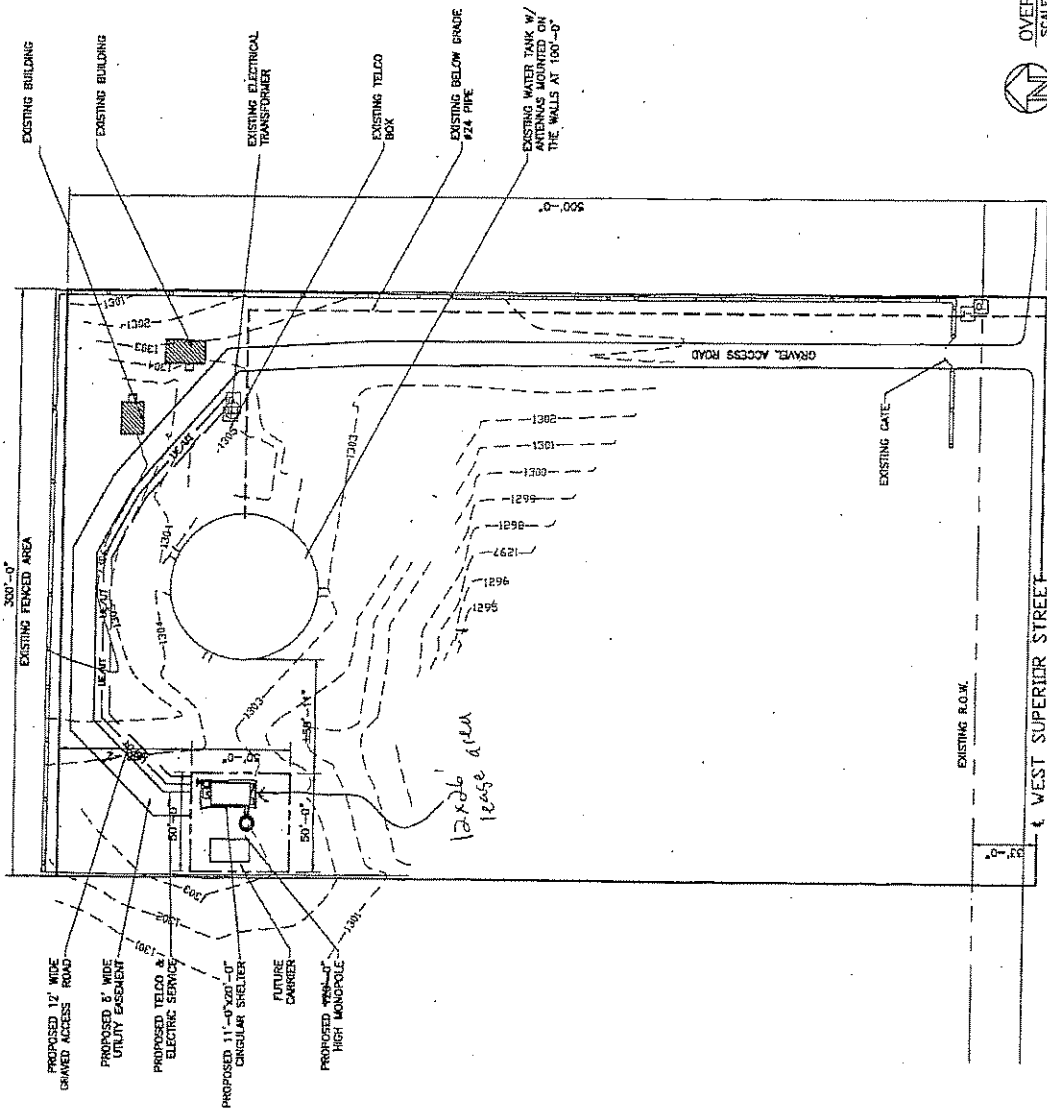
176

177

178

179

180



OVERALL SITE PLAN
SCALE: 1" = 30'-0"



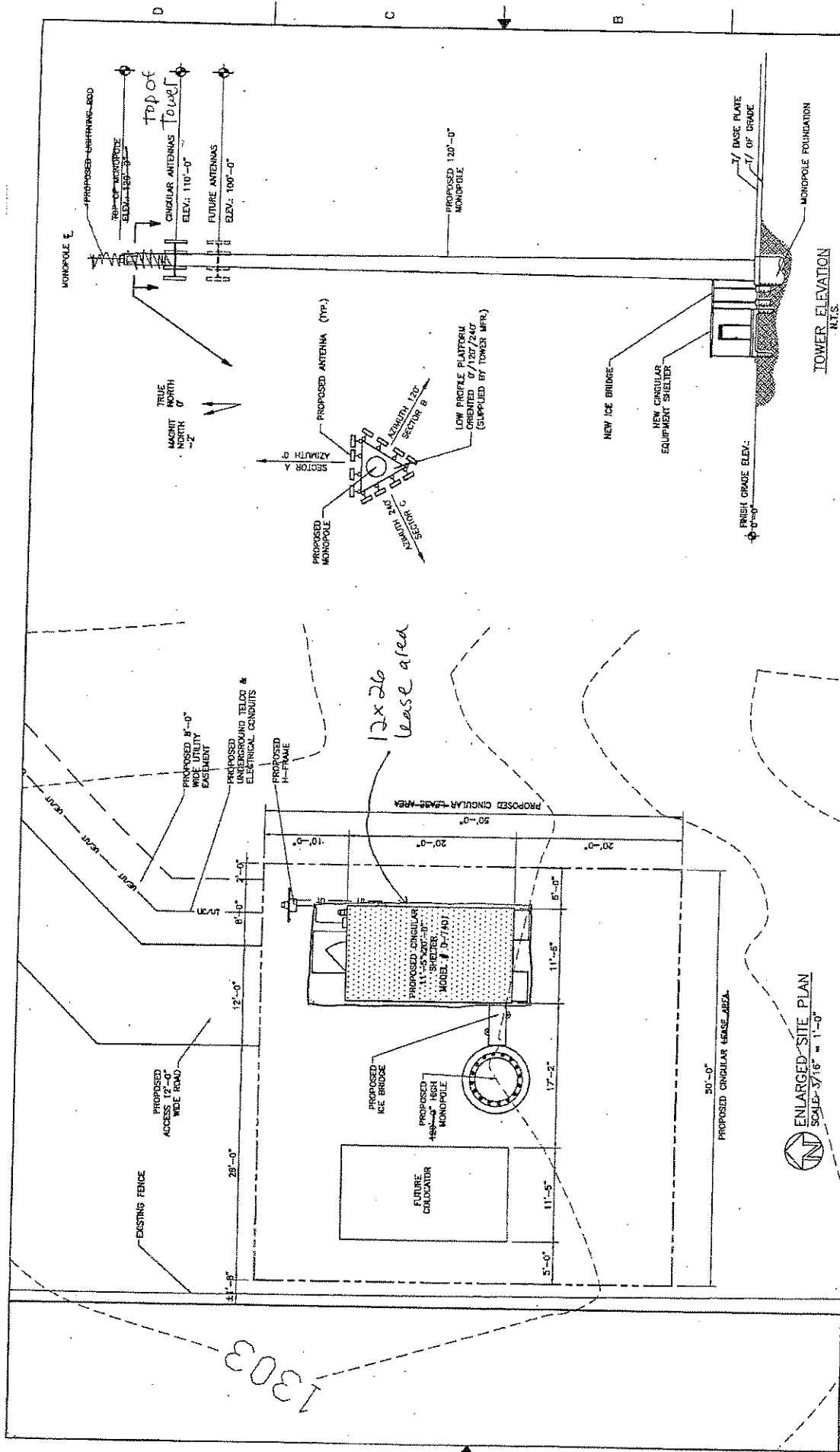
HUSKERVILLE
OMAHA 11178
5500 W. SUPERIOR STREET
LINCOLN, NE 68524

Apex Engineers, Inc.
Structural & Civil Engineers
1000 N. 10th Street
Lincoln, NE 68504
Ph. (402) 441-1486
Fax. (402) 441-1485
APEX JOB No. 005-140



CINGULAR WIRELESS	
OVERALL SITE PLAN	
DATE	11/18/05
BY	AP
CHECKED	AP
DESIGNED	AP
PROJECT NO.	A-OMAHA-11178-02

1	2	3	4	5	6
---	---	---	---	---	---



ENLARGED SITE PLAN
SCALE: 3/16" = 1'-0"

Apex Engineers, Inc.
Structural & Civil Engineers
500 E. 22nd STREET
LOMBARD, Illinois 60146
Ph. (630) 627-1800
Fax. (630) 627-1165
APEX JOB No. C05-140

**HUSKERVILLE
OMAHA 1117B**
5500 W. SUPERIOR STREET
LINCOLN, NE 68524

Cingular
WIRELESS

OVERALL SITE PLAN & ELEVATION
A-OMAHANE1117B-03
11:17 3 51

2

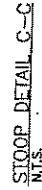
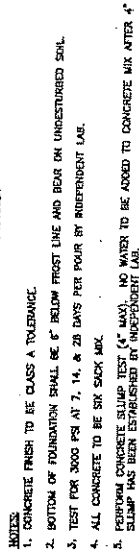
3

4

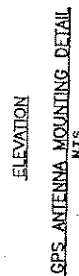
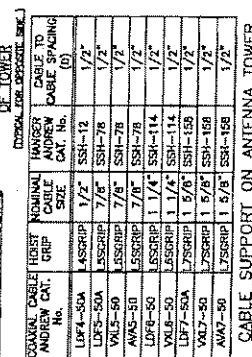
5

6

1. THE SITE SHALL BE STRIPPED OF ALL VEGETATION PRIOR TO FILL OR CONSTRUCTION OF THE FOUNDATION PAD.
2. ALL FILL SAND SHALL BE 0-1/2" P.I. WITH A COMPACTION TEST RUN ON EACH 6" LIFT "COMPACTED TO ROCK WOUND PROOF".
3. ANY SOFT AREAS (WEE STUMP HOLES, ETC.) SHALL BE CUT OUT AND RECOMPACTED TO SAND PROOF.
4. THE CONTRACTOR SHALL KEEP THE SITE SO IT WILL HAVE POSITIVE DRAINAGE AT ALL TIMES.
5. ALL EXCAVATIONS SHALL BE FILL OF WATER BEFORE POURING CONCRETE.
6. MINIMUM SOIL BEARING CAPACITY OF 2,500 PSF IN ALL FOUNDATION AND SLAB AREAS.



 <p>Apex Cybernetics, Inc. Structural & Civil Engineering 5100 N. Lincoln Lombard, Illinois 60148 Ph. (630) 627-1800 Fax. (630) 627-1165 APEX JOB NO. C05-140</p>		<p>HUSKERVILLE OMAHNE 1177B 5500 W. SUPERIOR STREET LINCOLN, NE 68524</p>		 <p>Xcingular WIRELESS</p>		<p>DATE: 1/10/2006 TIME: 10:00 AM BY: JCH FOR: PROJECT</p>		<p>ISSUED FOR REVIEW ISSUES FOR TRAINING ROOMS</p>		<p>DESIGNED BY: TB DRAWN BY: TB</p>		<p>2</p>	
<p>6</p>		<p>5</p>		<p>4</p>		<p>3</p>		<p>2</p>		<p>1</p>			



1. WHEN USING COMPONENTS AS SHOWN IN STANDARD DETAILS, MAXIMUM ALLOWABLE SPAN BETWEEN SUPPORTS ON A CONTINUOUS SINGLE SECTION OF BRIDGE CHANNEL SHALL BE 9 FEET FOR 10 FEET BRIDGE CHANNEL.
2. WHEN USING COMPONENTS FOR SPLUNCH BRIDGE CHANNEL SECTIONS, THE SPICE SHOULD BE PROVIDED AT THE SUPPORT, IF POSSIBLE, OR AT A MAXIMUM OF 2 FEET FROM THE SUPPORT.
3. WHEN USING COMPONENTS, SUPPORT SHOULD BE PROVIDED AS CLOSE AS POSSIBLE TO THE ENDS OF ICE BRIDGES, WITH A MAXIMUM CENTERLINE DISTANCE OF 2 FEET FROM THE SUPPORT TO THE FREE END OF THE ICE BRIDGE.
4. CUT BRIDGE CHANNEL SECTIONS SHALL HAVE RAW EDGES TREATED WITH A MATERIAL TO RESTORE THESE EDGES TO THE ORIGINAL CHANNEL, OR EQUIVALENT FINISH.
5. ICE BRIDGES MAY BE CONSTRUCTED WITH COMPONENTS FROM OTHER MANUFACTURERS, PROVIDED THE MANUFACTURER'S INSTALLATION GUIDELINES ARE FOLLOWED.
6. DEVIATIONS FROM STANDARDS FOR COMPONENT INSTALLATIONS ARE PERMITTED WITH THE RESPECTIVE MANUFACTURER'S APPROVAL.
7. DEVIATIONS FROM ICE BRIDGE FOUNDATIONS REQUIRE ENGINEERING APPROVAL.



Apex Engineers, Inc.
Structural & Civil Engineers
500 E. 22nd STREET
LOMBARD, Illinois 60148
Ph. (630) 627-1800
Fax, (630) 627-1155
APEX JOB NO.C105-140

HUSKERVILLE
OMAHNE 1117B
5500 W. SUPERIOR STREET
LINCOLN, NE 68524



SCALE AS SHOWN	DESIGNED BY/TO	REVISIONS	BY	CHK	APP
DATE	DATE	NO.	BY	CHK	APP
12/07/00	12/07/00	1	MD	U	MD
07/30/03	07/30/03	2	MD	U	MD
		3	MD	U	MD
		4	MD	U	MD
		5	MD	U	MD
		6	MD	U	MD
		7	MD	U	MD
		8	MD	U	MD
		9	MD	U	MD
		10	MD	U	MD
		11	MD	U	MD
		12	MD	U	MD
		13	MD	U	MD
		14	MD	U	MD
		15	MD	U	MD
		16	MD	U	MD
		17	MD	U	MD
		18	MD	U	MD
		19	MD	U	MD
		20	MD	U	MD
		21	MD	U	MD
		22	MD	U	MD
		23	MD	U	MD
		24	MD	U	MD
		25	MD	U	MD
		26	MD	U	MD
		27	MD	U	MD
		28	MD	U	MD
		29	MD	U	MD
		30	MD	U	MD
		31	MD	U	MD
		32	MD	U	MD
		33	MD	U	MD
		34	MD	U	MD
		35	MD	U	MD
		36	MD	U	MD
		37	MD	U	MD
		38	MD	U	MD
		39	MD	U	MD
		40	MD	U	MD
		41	MD	U	MD
		42	MD	U	MD
		43	MD	U	MD
		44	MD	U	MD
		45	MD	U	MD
		46	MD	U	MD
		47	MD	U	MD
		48	MD	U	MD
		49	MD	U	MD
		50	MD	U	MD
		51	MD	U	MD
		52	MD	U	MD
		53	MD	U	MD
		54	MD	U	MD
		55	MD	U	MD
		56	MD	U	MD
		57	MD	U	MD
		58	MD	U	MD
		59	MD	U	MD
		60	MD	U	MD
		61	MD	U	MD
		62	MD	U	MD
		63	MD	U	MD
		64	MD	U	MD
		65	MD	U	MD
		66	MD	U	MD
		67	MD	U	MD
		68	MD	U	MD
		69	MD	U	MD
		70	MD	U	MD
		71	MD	U	MD
		72	MD	U	MD
		73	MD	U	MD
		74	MD	U	MD
		75	MD	U	MD
		76	MD	U	MD
		77	MD	U	MD
		78	MD	U	MD
		79	MD	U	MD
		80	MD	U	MD
		81	MD	U	MD
		82	MD	U	MD
		83	MD	U	MD
		84	MD	U	MD
		85	MD	U	MD
		86	MD	U	MD

CINGULAR WIRELESS
CONSTRUCTION DETAILS

6

7

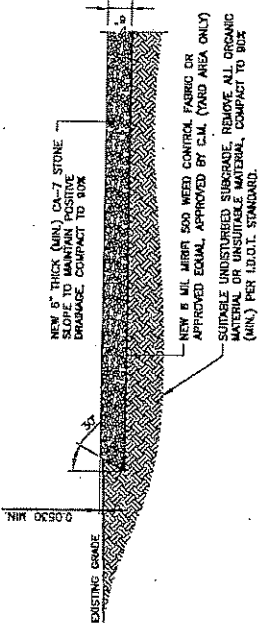
11

1

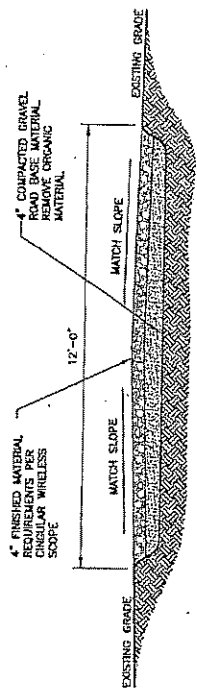
—

Abstract

NOTE:
WEED CONTROL FABRIC SHALL BE USED UNDER ALL AREAS OF
THE YARD, AS NOTED ON SITE PLAN.



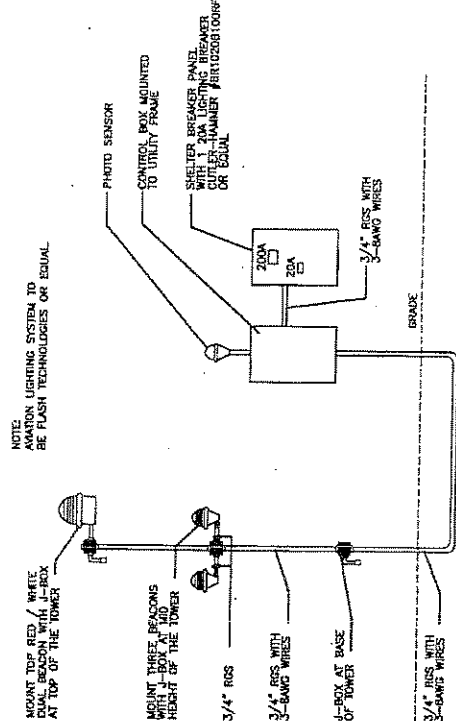
YARD PAVEMENT DETAIL
NTS



TYP. ACCESS ROAD CROSS SECTION
NTS

EARTH WORK SUBSEQUENT CONSTRUCTION & SELECT GRANULAR FILL

- (A) CONTRACTOR SHALL BE RESPONSIBLE FOR
CLEANING & GRUBBING THE CONSTRUCTION
SITE AND ROADWAY AREAS. THE CONTRACTOR
SHALL OBTAIN ALL NECESSARY PERMITS AND
CONTAINED WITHIN THE GEOLOGICAL REPORT.
- (B) ALL SELECT GRANULAR FILL SHALL BE COMPACTED
TO A MINIMUM OF 95% RELATIVE DENSITY
AS DETERMINED BY STANDARD TEST METHOD PLUS
OR MINUS 3% OF OPTIMUM MOISTURE CONTENT.



FAA LIGHTING DETAIL & NOTES
NTS

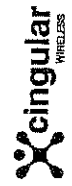
1. CONDUIT MUST BE SUPPORTED EVERY TEN FEET
2. THE PHOTO SENSOR MUST BE MOUNTED OUTSIDE FACING THE UNOBSERVED POLAR SKY.
3. CABLES AND CONDUITS ARE NOT INCLUDED IN THE MANUFACTURER'S BASE KIT. THEY HAVE TO BE ORDERED SEPARATELY FROM THE MANUFACTURER OR ELSEWHERE.
4. FAA POWER SUPPLY PANEL CAN BE LOCATED AT THE BASE OF THE TOWER. BASED ON THE LOCATION, THE LENGTH OF CABLES AND CONDUITS MUST BE DETERMINED (FAA & FCC STANDARDS REQUIRE THAT THE VOLTAGE AT LAMP SOCKET BE WITHIN 3% OF RATED LAMP VOLTAGE).
5. FOR COMPLETE INTERNAL WIRING AND ARRANGEMENT REFER TO VENDOR SPECIFICATIONS

SUPPLIER DESIGN
FAA LIGHTING NOTES (WHERE REQUIRED)

1. THE FLASHING STROBE LIGHTS, MARKER LIGHTS, FAA LIGHTING CONTROL PANEL AND MOUNTING DETAIL ALL REQUIRED BY WIRING (INCLUDING CONDUITS AND WIRES AS SHOWN ON THE DRAWINGS) AND PHOTOCELL UNIT SHALL BE SUPPLIED BY THE TOWER SUPPLIER AS DESCRIBED ON THE THIRD PARTY BILL OF MATERIALS.
2. THE STROBE LIGHTS, MARKER LIGHTS, PHOTOCELL UNIT AND FAA LIGHTING CONTROL PANEL AND ALL NECESSARY ACCESSORIES FOR MOUNTING AND WIRING SHALL BE INSTALLED AS SHOWN ON DRAWINGS AND IN ACCORDANCE WITH MANUFACTURER INSTALLATION STANDARDS BY TOWER INSTALLER.
3. THE FAA LIGHTING CONTROL PANEL SHALL BE INSTALLED AT THE BASE OF THE TOWER IN ACCORDANCE WITH THE TOWER SUPPLIER DESIGN.
4. ALL WIRING FROM THE FAA LIGHTING CONTROL PANEL TO THE STROBE LIGHTS, MARKER LIGHTS AND PHOTOCELL UNIT SHALL BE PERFORMED IN ACCORDANCE WITH MANUFACTURER INSTALLATION STANDARDS BY TOWER INSTALLER.
5. THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR WIRING BETWEEN THE DISTRIBUTION PANEL AND FAA LIGHTING CONTROL PANEL AS SHOWN ON THE DRAWINGS IN ACCORDANCE WITH MANUFACTURER INSTALLATION STANDARDS.
6. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH FAA, FCC REGULATIONS NEC AND CODES THAT ADOPTED BY THE AUTHORITY HAVING JURISDICTION.

Apex Engineers, Inc.
550 E. 72nd St.
Lombard, Illinois 60148
Ph. (630) 627-1800
Fax. (630) 627-1165
APEX JOB No. C05-140

HUSKERVILLE
OMAHNE 1117B
5500 W. SUPERIOR STREET
LINCOLN, NE 68524



CINGULAR WIRELESS
SITE WORK & TOWER LIGHTING DETAILS
A-OMAHNE1117B-07

NO.	DATE	ISSUED FOR	BY	REVISION	DATE	BY
1	12/01/06	ISSUED FOR REVIEW	MS	U	MS	
2	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
3	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
4	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
5	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
6	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
7	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
8	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
9	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
10	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
11	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
12	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
13	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
14	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
15	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
16	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
17	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
18	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
19	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
20	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
21	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
22	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
23	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
24	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
25	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
26	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
27	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
28	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
29	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
30	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
31	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
32	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
33	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
34	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
35	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
36	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
37	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
38	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
39	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
40	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
41	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
42	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
43	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
44	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
45	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
46	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
47	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
48	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
49	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
50	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
51	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
52	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
53	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
54	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
55	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
56	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
57	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
58	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
59	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
60	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
61	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
62	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
63	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
64	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
65	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
66	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
67	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
68	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
69	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
70	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
71	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
72	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
73	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
74	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
75	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
76	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
77	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
78	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
79	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
80	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
81	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
82	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
83	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
84	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
85	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
86	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
87	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
88	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
89	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
90	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
91	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
92	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
93	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
94	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
95	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
96	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
97	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
98	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
99	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	
100	12/01/06	ISSUED FOR CONSTRUCTION	MS	U	MS	

NOTES:

1. THE SUBCONTRACTOR SHALL CONTACT UTILITY LOCATING SERVICES PRIOR TO THE START OF CONSTRUCTION.
2. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK SHALL BE LOCATED AT ALL TIMES AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK SHALL BE PROTECTED BY THE SUBCONTRACTOR WHEN EXCAVATING OR DRILLING PITS AROUND OR NEAR UTILITIES. SUBCONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A) FALL PROTECTION B) CONFINED SPACE C) ELECTRICAL SAFETY D) TRENCHING & EXCAVATION.
3. ALL SITE WORK SHALL BE AS INDICATED ON THE DRAWINGS AND PROJECT SPECIFICATIONS.
4. IF NECESSARY, RUBBER, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
5. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, FLOODED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK. SUBJECT TO THE APPROVAL OF CONTRACTOR, OWNER AND/OR LOCAL UTILITIES.
6. SUBCONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION.
7. THE SUBCONTRACTOR SHALL PROVIDE SITE SIGNAGE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION FOR SITE SIGNAGE.
8. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE SITE EQUIPMENT AND TOWER AREA.
9. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.
10. THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
11. THE AREAS OF THE OWNER'S PROPERTY DISTURBED BY THE WORK AND THE TOE OF THE TOWER, EQUIPMENT OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SURFACE, STABILIZED TO PREVENT EROSION AS SPECIFIED IN THE PROJECT SPECIFICATIONS.
12. SUBCONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL OUTLINES FOR EROSION AND SEDIMENT CONTROL.

SITE WORK GENERAL NOTES:

DETAIL 619

Apex Engineers, Inc.
Structural & Civil Engineers
1000 2nd Street
Lincoln, NE 68502
PH: (402) 441-1448
PH: (402) 441-1448
FAX: (402) 441-1448
APPX JOB NO. CUS-140

HUSKERVILLE
OMAHA NE 68131
5500 W. SUPERIOR STREET
LINCOLN, NE 68524

Xcelingular
WIRELESS

3

4

5

6

NOTES:

1. ALL STEEL WORK SHALL BE PAINTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND IN ACCORDANCE WITH ASTM A36 UNLESS OTHERWISE NOTED.
2. ALL WELDING SHALL BE PERFORMED USING E70XX ELECTRODES AND WELDING SHALL CONFORM TO AWS D1.1. WELDED JOINTS SHALL BE NOTED ON THE DRAWINGS. PROVIDE THE MINIMUM SIZE PER TABLE J.2.4 IN THE AWS D1.1. WELDING SPECIFICATION. PAINTED SURFACES SHALL BE TOUCHED UP.
3. BOLTED CONNECTIONS SHALL BE ASTM A325 BEARING TYPE (A325) CONNECTIONS AND SHALL HAVE MINIMUM OF TWO BOLTS UNLESS NOTED OTHERWISE.
4. NON-STRUCTURAL CONNECTIONS FOR STEEL BRACING MAY USE 5/8" DIA. ASTM A307 BOLTS UNLESS NOTED OTHERWISE.
5. INSTALLATION OF CONCRETE EXPANSION/WEAR ANCHORS SHALL BE PERMANENT. CONCRETE EXPANSION/WEAR ANCHORS SHALL BE BUILT, DOWEL OR ROD SHALL CONFORM TO THE PROJECT SPECIFICATIONS. RECOMMENDATION FOR EMBEDMENT DEPTH OR AS SHOWN ON THE DRAWINGS. NO REBAR SHALL BE CUT WITHOUT PRIOR CONTRACTOR APPROVAL. DRILLING HOLES IN CONCRETE SHALL BE PERFORMED IN ORDER TO MAINTAIN MANUFACTURER'S MAXIMUM ALLOWABLE LOADS.

STRUCTURAL STEEL NOTES:

DETAILS 620

CONCRETE AND REINFORCING STEEL NOTES:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 309, ASTM A638, ASTM A639 AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
2. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS, UNLESS NOTED OTHERWISE.
3. REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60, DEFORMED BARS. ALL REINFORCING STEEL SHALL BE WELDED UNLESS NOTED OTHERWISE. STUDS SHALL BE CLASS "B" AND ALL HOOKS SHALL BE STAMPED, UNDO.
4. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:
CONCRETE CAST AGAINST EARTH OR WEATHER:
#6 AND LARGER 3 IN.
#5 AND SMALLER 2 IN.
CONCRETE NOT EXPOSED TO EARTH OR WEATHER OR NOT CAST AGAINST THE GROUND:
SLAB AND WALL 3/4 IN.
BEAMS AND COLUMNS 1 1/2 IN.
5. A CHAMFER 3/4" SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE. UNDO, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.
6. INSTALLATION OF CONCRETE EXPANSION/WEAR ANCHORS SHALL BE PER BOLT, DOWEL OR ROD SHALL CONFORM TO MANUFACTURER'S RECOMMENDATION FOR EMBEDMENT DEPTH OR AS SHOWN ON THE DRAWINGS. DRILLING HOLES IN CONCRETE SHALL BE PERFORMED IN ORDER TO MAINTAIN MANUFACTURER'S MAXIMUM ALLOWABLE LOADS. BOLTS SHALL BE PROVIDED BY RANSSE/REDHEAD OR APPROVED EQUAL.

CONCRETE AND REINFORCING STEEL NOTES 102

GENERAL NOTES

1. FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:
CONTRACTOR - OWNER CONTRACTOR
SUBCONTRACTOR - ORIGINAL CONTRACTOR (CONSTRUCTION)
OWNER - ORIGINAL
OEM - ORIGINAL EQUIPMENT MANUFACTURER
2. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING SUBCONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS. THE BIDDING SUBCONTRACTOR SHALL BE RESPONSIBLE FOR THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF CONTRACTOR.
3. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. RULES, REGULATIONS, AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK.
4. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
5. DRAWINGS PROVIDED HERE ARE NOT TO SCALE AND ARE INTENDED TO SHOW OUTLINE ONLY.
6. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, ACCESSORIES, AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
7. THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
8. IF THE SPECIFIED EQUIPMENT CANNOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE SUBCONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CONTRACTOR.
9. SUBCONTRACTOR SHALL DETERMINE ACTUAL ROUTING OF CONDUIT, POWER AND T1 CABLES, GROUNDING CABLES AS SHOWN ON THE POWER, GROUNDING AND TDDIO PLAN DRAWING.
10. THE SUBCONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT SUBCONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
11. SUBCONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION.
12. CONSTRUCTION SHALL COMPLY WITH SPECIFICATION, "GENERAL CONSTRUCTION SERVICES FOR CONSTRUCTION OF CIRCULAR GSM SITES."

DETAIL 623

SYMBOLS

- S/S SOLID GROUND BUS BAR
- S/N SOLID NEUTRAL BUS BAR
- S/S SUPPLEMENTAL GROUND CONDUCTOR
- S/S SINGLE-POLE THERMAL-MAGNETIC CIRCUIT BREAKER
- S/S SINGLE-POLE THERMAL-MAGNETIC CIRCUIT BREAKER
- S/S CHEMICAL GROUND ROD
- S/S GROUND ROD
- S/S DISCONNECT SWITCH
- S/S METER
- S/S CABLED TYPE CONNECTION
- S/S COMPRESSION TYPE CONNECTION
- S/S GROUNDING WIRE

ABBREVIATIONS & SYMBOLS 112

CIRCULAR WIRELESS

CONSTRUCTION NOTES

112

112

112

112

112

112

112

112

112

112

112

112

112

112

ELECTRICAL INSTALLATION NOTES

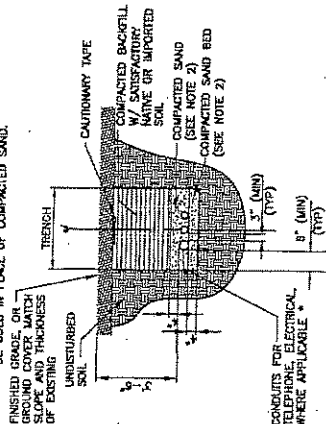
1. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, NEC AND ALL APPLICABLE LOCAL CODES.
2. CONDUIT ROUTINGS ARE SCHEMATIC. SUBCONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED.
3. WIRING, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC AND TELECOMM.
4. ALL CIRCUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CABLE SEPARATION AS REQUIRED BY THE NEC AND TELECOMM.
5. CABLES SHALL NOT BE ROUTED THROUGH LADDER-STYLE CABLE TRAY RUNGS.
6. EACH END OF EVERY POWER, POWER PHASE CONDUCTOR (I.E., HOT), GROUNDING, AND T1 CONDUCTOR AND CABLE SHALL BE LABELED WITH COLOR-CODED INSULATION OR ELECTRICAL TAPE (3M BRAND, 1/2 INCH WIDE) OR ELECTRICAL TAPE WITH UV PROTECTION, OR EQUAL. THE IDENTIFICATION METHOD SHALL CONFORM WITH NEC & CESA.
7. ALL ELECTRICAL COMPONENTS SHALL BE CLEANLY LABELED WITH ENGRAVED LAMINATED PLASTIC LABELS. ALL EQUIPMENT SHALL BE LABELED WITH THEIR VOLTAGE RATING, PHASE CONFIGURATION, WIRE CONSTRUCTION, POWER OR AMPACITY RATING, AND BRANCH CIRCUIT TO NUMBERS (I.E., PANELBOARD AND CIRCUIT #S).
8. PANELBOARDS (ID NUMBERS) AND INTERNAL CIRCUIT BREAKERS (CIRCUIT ID NUMBERS) SHALL BE CLEARLY LABELED WITH ENGRAVED LAMINATED PLASTIC LABELS.
9. ALL TIE WRAPS SHALL BE CUT FLUSH WITH APPROPRIATE CUTTING TOOL TO REMOVE SHARP EDGES.
10. POWER, CONTROL, AND EQUIPMENT GROUND WIRING IN TUBING OR CONDUIT SHALL BE SINGLE CONDUCTOR (#14 AWG OR LARGER), 600 V, OIL RESISTANT THHN OR THWN-2, CLASS B STRANDED COPPER CABLE RATED FOR 90 °C (WET AND DRY) OPERATION; LISTED OR LABELED FOR THE LOCATION AND RACEWAY SYSTEM UNLESS OTHERWISE SPECIFIED.
11. SUPPLEMENTAL EQUIPMENT GROUND WIRING LOCATED INDOORS SHALL BE SINGLE CONDUCTOR (#6 AWG OR LARGER), 600 V, OIL RESISTANT THHN OR THWN-2, GREEN INSULATION, CLASS B STRANDED COPPER CABLE RATED FOR 90 °C (WET AND DRY) OPERATION; LISTED OR LABELED FOR THE LOCATION AND RACEWAY SYSTEM UNLESS OTHERWISE SPECIFIED.
12. POWER AND CONTROL WIRING, NOT IN TUBING OR CONDUIT, SHALL BE MULTI-CONDUCTOR, TYPE TC CABLE (#14 AWG OR LARGER), 600 V, OIL RESISTANT THHN OR THWN-2, CLASS B STRANDED COPPER CABLE RATED FOR 90 °C (WET AND DRY) OPERATION; WITH OUTER JACKET, LISTED OR LABELED FOR THE LOCATION USED, UNLESS OTHERWISE SPECIFIED.
13. ALL POWER AND GROUNDING CONNECTIONS SHALL BE CRIMP-STYLE, COMPRESSION WIRE LUGS AND WIRENUTS BY THOMAS AND BETTS (OR EQUAL). LUGS AND WIRENUTS SHALL BE RATED FOR OPERATION AT NO LESS THAN 75°C (NOT IF AVAILABLE).
14. RACEWAY AND CABLE TRAY SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEC, UL, ANSI/IEEE, AND NEC.
15. ELECTRICAL METALLIC TUBING (EMT) OR RIGID NONMETALLIC CONDUIT (I.E., RIGID PVC SCHEDULE 40, OR RIGID PVC SCHEDULE 80 FOR LOCATIONS SUBJECT TO PHYSICAL DAMAGE) SHALL BE USED FOR EXPOSED INDOOR LOCATIONS.
16. ELECTRICAL METALLIC TUBING (EMT), ELECTRICAL NONMETALLIC TUBING (ENT), OR RIGID NONMETALLIC CONDUIT (RIGID PVC SCHEDULE 40) SHALL BE USED FOR CONCEALED INDOOR LOCATIONS.
17. GALVANIZED STEEL INTERMEDIATE METALLIC CONDUIT (MCO) SHALL BE USED FOR OUTDOOR LOCATIONS ABOVE GRADE.
18. RIGID NONMETALLIC CONDUIT (I.E., RIGID PVC SCHEDULE 40 OR RIGID PVC SCHEDULE 80) SHALL BE USED UNDERGROUND; DIRECT BURIED, IN AREAS OF OCCASIONAL LIGHT VEHICLE TRAFFIC OR ENCASED IN REINFORCED CONCRETE IN AREAS OF HEAVY VEHICLE TRAFFIC.
19. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID-TITE FLEX) SHALL BE USED INDOORS AND OUTDOORS, WHERE VIBRATION OCCURS OR FLEXIBILITY IS NEEDED.
20. CONDUIT AND TUBING FITTINGS SHALL BE THREADED OR COMPRESSION-TYPE AND APPROVED FOR THE LOCATION USED. SETSCREW FITTINGS ARE NOT ACCEPTABLE.
21. CABINETS, BOXES, AND WIREWAYS SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEC, UL, ANSI/IEEE, AND NEC.
22. WIREWAYS SHALL BE EPOXY-COATED (EPAX) AND INCLUDE A HINGED COVER, DESIGNED TO SWING OPEN DOWNWARD; SHALL BE RATED TYPE E (OR EQUAL); AND RATED NEMA 1 (OR BETTER) INDOORS, OR NEMA 3R (OR BETTER) OUTDOORS.

ELECTRICAL INSTALLATION NOTES (CONT.)

23. EQUIPMENT CABINETS, TERMINAL BOXES, JUNCTION BOXES, AND PULL BOXES SHALL BE GALVANIZED OR EPOXY-COATED SHEET STEEL, SHALL MEET OR EXCEED UL 50, AND RATED NEMA 1 (OR BETTER) INDOORS, OR NEMA 3R (OR BETTER) OUTDOORS.
24. METAL RECEPTACLE, SWITCH, AND DEVICE BOXES SHALL BE GALVANIZED, EPOXY-COATED, OR NON-CORRODING; SHALL MEET OR EXCEED UL 514A AND NEMA OS 1; AND RATED NEMA 1 (OR BETTER) INDOORS, OR WEATHER PROTECTED (WP OR BETTER) OUTDOORS.
25. NONMETALLIC RECEPTACLE, SWITCH, AND DEVICE BOXES SHALL MEET OR EXCEED NEMA OS 2, AND RATED NEMA 1 (OR BETTER) INDOORS, OR WEATHER PROTECTED (WP OR BETTER) OUTDOORS.
26. THE SUBCONTRACTOR SHALL NOTIFY AND OBTAIN NECESSARY AUTHORIZATION FROM THE CONTRACTOR BEFORE COMMENCING WORK ON THE AC POWER DISTRIBUTION PANELS.
27. THE SUBCONTRACTOR SHALL PROVIDE NECESSARY TAGGING ON THE BREAKERS, CABLES AND DISTRIBUTION PANELS IN ACCORDANCE WITH THE APPLICABLE CODES AND STANDARDS TO SAFEGUARD AGAINST LIFE AND PROPERTY.

DETAIL 622

- NOTES: 1. ENGINEER SHALL DETERMINE DEPTH OF BASED UPON NATIONAL ELECTRICAL CODE, UTILITY REQUIREMENTS OR STATE AND LOCAL CODES.
2. IF STATE AND LOCAL CODES REQUIRE, THE TOP MAY BE USED IN PLACE OF COMPACTED SAND.



* CONDUIT SIZE, TYPE, QUANTITY AND SEPARATION DIMENSION TO BE VERIFIED WITH LOCAL UTILITY COMPANY REQUIREMENTS

DIRECT BURIED CONDUIT

DETAIL 105

Xcingular
WIRELESS

**HUSKERVILLE
OMAHA 1117B**
5500 W. SUPERIOR STREET
LINCOLN, NE 68524

Apex Engineers, Inc.
Structural & Civil Engineers
500 E. 22nd STREET
LINCOLN, NE 68504
Ph. (402) 627-1500
Fax. (402) 627-1165
APEX JOB No. 005-140

6

5

4

3

2

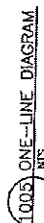
1

CIRCULAR WIRELESS

ELECTRICAL NOTES & DETAILS

A-OMAHANE1117B-09

11/17/09



HUSKERVILLE
OMAHNE 1117B
5500 W. SUPERIOR STREET
LINCOLN, NE 68524



NO.	DATE	ISSUED FOR REVIEW	NO.	BY	NO.
0	12/07/08	BOOK - ISSUED FOR REVIEW	NO.	BY	NO.
A.	07/30/08	ISSUED FOR REVIEW	NO.	BY	NO.

CINGULAR WIRELESS

၁၇

4

100

613

1-OMATHANE

GREENFIELD GROUNDING NOTES

1. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, POWER, LIGHTNING PROTECTION, AND AC POWER (ECS)) SHALL BE BONDED TOGETHER BELOW GRADE BY TWO OR MORE COPPER.
2. THE SUBCONTRACTOR SHALL PERFORM KEY FULL-UP-POTENTIAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81) FOR GROUND ELECTRODES AS NEEDED TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
3. THE SUBCONTRACTOR IS RESPONSIBLE FOR PROPERLY BONDING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT.
4. METAL CONDUIT AND TUBING SHALL BE GROUNDING AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING AROUND THE DISCONTINUITY WITH #4 AWG COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
5. METAL RACKWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUNDING CONDUCTOR. STANDING COPPER SHALL BE USED FOR ALL EQUIPMENT GROUNDING. THE DISCONTINUITY WITH THE NEC SHALL BE FURNISHED AND INSTALLED WITH THE POWER CABLES TO ITS EQUIPMENT.
6. EACH BITS CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN/WHITE INSULATED ELECTRICAL EQUIPMENT GROUND WIRES. 6 AWG STANDARD COPPER OR LARGER FOR INDOOR BITS, 2 AWG STANDARD COPPER FOR OUTDOOR BITS.
7. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP OR STACKED. BACK TO BACK CONNECTIONS ON OPPOSITE SIDES OF THE GROUND BUS ARE PERMITTED.
8. ALL EXTERIOR GROUNDING CONDUCTORS BETWEEN EQUIPMENT/GROUND BARS AND THE GROUND RING, SHALL BE #2 AWG SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED.
11. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
12. ALL GROUND CONNECTIONS ABOVE GRADE (INTERIOR & EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
13. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXOTHERMIC WELD CONNECTIONS.
14. ICE BRIDGE BONDING CONDUCTORS SHALL BE REPLACED BY EXOTHERMIC WELD CONNECTIONS. BRIDGE AND THE TOWER GROUND BAR.
15. APPROVED ANTIOXIDANT COATINGS (I.E., CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
16. ALL EXTERIOR GROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
17. BOND ALL METALLIC OBJECTS WITHIN 6 FT OF MAIN GROUND WIRES WITH 1-#2 AWG TIN-PLATED COPPER GROUND CONDUCTOR.
18. GROUND CONDUCTORS USED IN THE FACILITY GROUND AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC STRUCTURES OR EQUIPMENT. THE CONDUCTOR, WHEN IT IS REQUIRED TO BE INSTALLED IN CONDUIT TO MEET CODE REQUIREMENTS OR LOCAL REQUIREMENTS, SHALL BE INSTALLED IN CONDUIT. SUCH AS PVC PLASTIC CONDUIT SHALL BE USED. WHERE USE OF METAL CONDUIT IS REQUIRED, IT SHALL BE INSTALLED IN CONDUIT PROHIBITED BY LOCAL CODES. THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.

DETAIL 621

GROUNDING LEGEND

SYMBOL	DESCRIPTION
⊕	5/8" x 10" COPPER CLAD STEEL GROUND ROD
⊕	5/8" x 10" COPPER CLAD STEEL GROUND ROD WITH INSULATION SLEEVE
•	EXOTHERMIC WELD (COPPER) (UNLESS OTHERWISE NOTED)
◻	EXOTHERMIC WELD (COPPER) WITH INSULATION SLEEVE

Apex Engineers, Inc.
Professional & Civil Engineers
5050 N. SUPERIOR STREET
LINCOLN, NE 68504
Ph. (408) 627-1800
Fax. (408) 627-1165
APEX JOB NO. C05-140

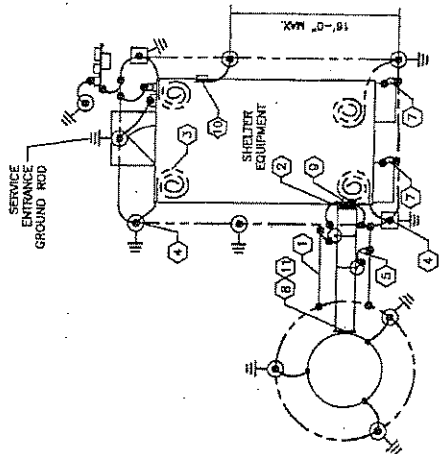
6

GROUNDING PLAN NOTES AND LEGEND

1. TOWER GROUNDING: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING TO PROPOSED TOWER AND MAKE EXOTHERMIC CONNECTION.
2. HATCHPLATE GROUND BAR: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING UP TO THE HATCHPLATE GROUND BAR AND MAKE A MECHANICAL CONNECTION.
3. GROUNDING OF INTERNAL GROUND RING: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING THROUGH 1" DIA. PVC SLEEVE INTO EQUIPMENT SHELTER FOR CONNECTION TO INTERIOR HALO GROUND RING. TYPICAL AT 4 BUILDING CORNERS.
4. GROUND ROD: COPPER/CLAD STEEL, 5/8" DIA. TEN (10) FEET LONG.
5. ICE BRIDGE SUPPORT POST GROUNDING: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING TO ALL ICE BRIDGE SUPPORT POSTS AND EXOTHERMICALLY WELD.
6. FENCE GROUNDING: IF FENCE IS WITHIN 6' OF GROUND RING, EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING TO FENCE CORNER POSTS AND EXOTHERMICALLY WELD. BOND INTERMEDIATE POST IF REQUIRED TO MAINTAIN 25' MAX SPACING.
7. HALO GROUNDING: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING TO THE HALO UNIT AND MAKE A MECHANICAL CONNECTION.

NOTE:

CONTRACTOR SHALL INSTALL NON METALLIC SEAL TIE OR FLEXIBLE PVC ON GROUND LEADS TO EQUIPMENT SHELTER AND SEAL ALL OPENING WITH SILICONE.

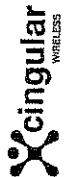


GROUNDING PLAN
NTS



GROUNDING PLAN NOTES AND LEGEND

1. TOWER GROUND BAR: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING UP TO THE TOWER AND MAKE EXOTHERMIC CONNECTION. SECURE GROUND BAR DIRECTLY TO TOWER WITH STAINLESS STEEL MOUNTING MATERIAL.
2. CELL REFERENCE GROUND BAR: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING UP TO THE CELL REFERENCE GROUND BAR (INSIDE SHELTER) AND MAKE A MECHANICAL CONNECTION.
3. TOWER GROUND BAR: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING UP TO TOWER GROUND BAR (INSIDE SHELTER) AND MAKE A MECHANICAL CONNECTION.
4. ANTENNA GROUND BAR: MOUNT GROUND BAR DIRECTLY TO TOWER AT TOP OF COAX RIMS. SECURE TO TOWER WITH STAINLESS STEEL MOUNTING MATERIAL.
5. FENCE GROUNDING: EXTEND #2 TINNED CU WIRE FROM BURIED GROUND RING TO FENCE CORNER POSTS AND EXOTHERMICALLY WELD.



HUSKERVILLE
OMAHNE 1117B
5500 N. SUPERIOR STREET
LINCOLN, NE 68504

Apex Engineers, Inc.
Professional & Civil Engineers
5050 N. SUPERIOR STREET
LINCOLN, NE 68504
Ph. (408) 627-1800
Fax. (408) 627-1165
APEX JOB NO. C05-140

6

CIRCULAR WIRELESS
GROUNDING NOTES & PLAN
A-OMAHNE1117B-11

3

4

5

6

7

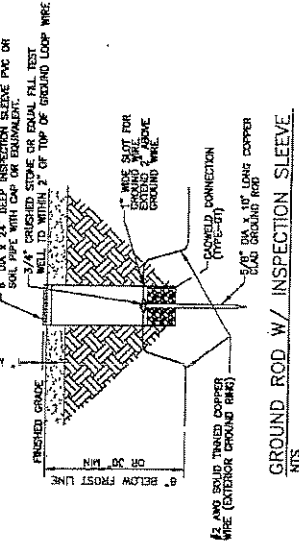
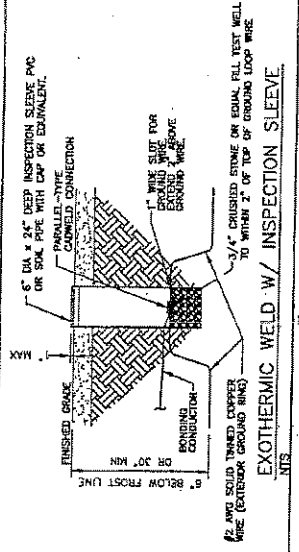
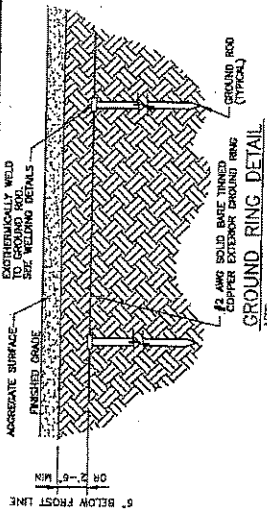
8

9

10

GENERAL NOTES:

1. ALL DETAILS ARE SHOWN IN GENERAL TERMS. ACTUAL GROUNDING INSTALLATION AND CONSTRUCTION MAY VARY DUE TO SPECIFIC SITE CONDITIONS.
2. ALL EXTERIOR GROUNDING CABLE AND TOP OF GROUNDING RODS SHALL BE BURIED A MINIMUM DEPTH OF 2'-6" BELOW FINISHED GRADE, OR 8" BELOW FROST LINE, WHICHEVER IS DEEPER.
3. ALL GROUNDING CONDUCTORS SHALL BE #2 SOLID TINED COPPER CABLE.
4. GROUND SYSTEM SHALL BE TESTED PER SPECIFICATIONS AND SHALL HAVE A RESISTANCE OF 5 OHMS OR LESS.
5. NOTIFY ENGINEER IF THERE ARE ANY DIFFICULTIES INSTALLING GROUNDING SYSTEM DUE TO SITE SOIL CONDITIONS.



Apex Engineers, Inc.
Structural & Civil Engineers
1200 E. 22nd STREET
LINCOLN, NE 68504
PH: (402) 441-8014
FAX: (402) 441-1165
APEX JOB NO. C05-140

HUSKERVILLE
OMAHNE1117B
2500 W. SUPERIOR STREET
LINCOLN, NE 68524

6

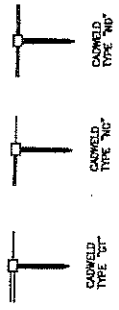
5

4

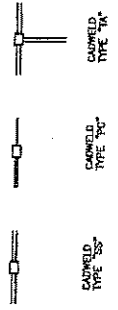
3

2

1



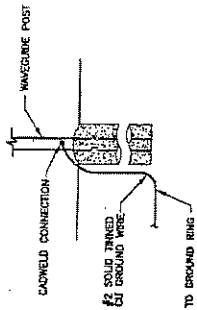
CABLE TO GROUND ROD COMBINATIONS



EXOTHERMIC WELDING DETAILS

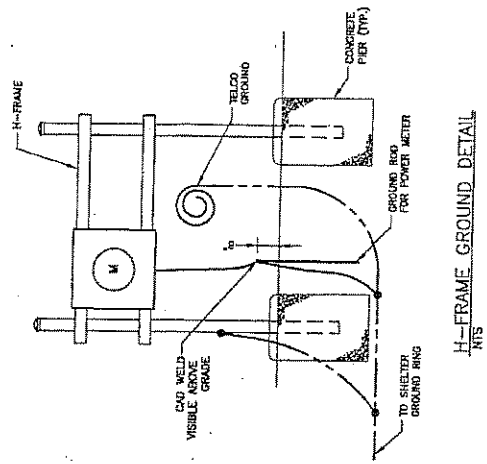
CABLE TO CABLE COMBINATIONS

EXOTHERMIC WELDING DETAILS



WAVEGUIDE POST GROUNDING DETAIL

NTS



H-FRAME GROUND DETAIL



NTS

Cingular
WIRELESS

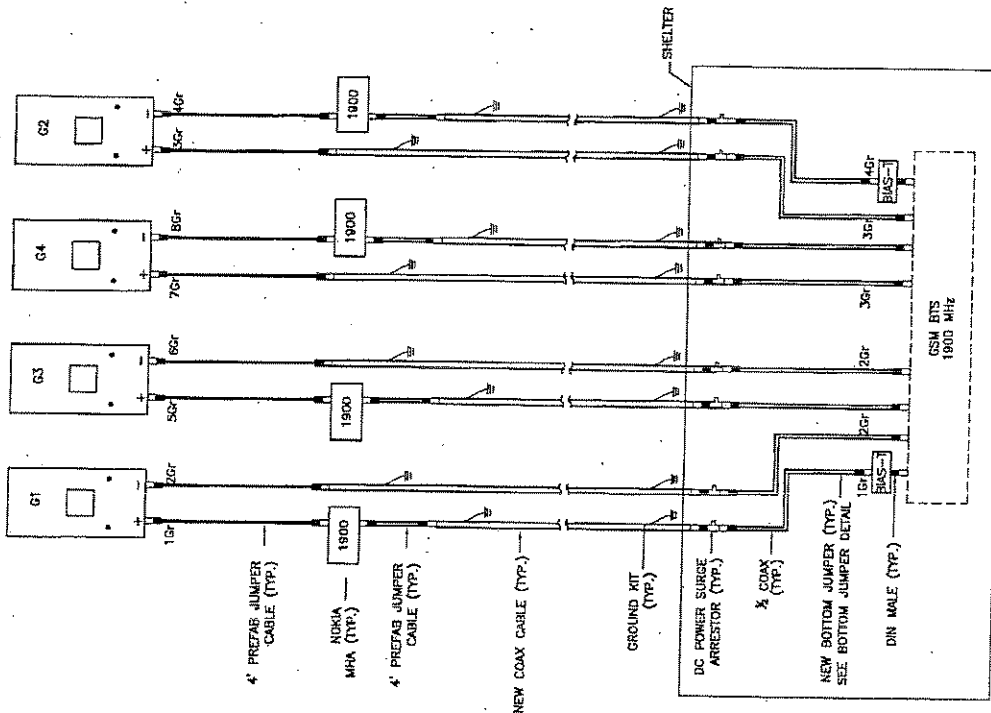
CINGULAR WIRELESS
GROUNDING DETAILS
A-OMAHNE1117B-12

DATE: 12/27/00
BY: [Signature]
CHECKED BY: [Signature]
SCALE: AS SHOWN
DRAWN BY: [Signature]



 Structural & Civil Engineers 1000 N. LAKEVIEW LOMBARD, Illinois 60148 Ph. (630) 627-1800 Fax. (630) 627-1165 APEX JOB No. CDS-140	HUSKERVILLE OMAHA NE 117B 5500 W. SUPERIOR STREET LINCOLN, NE 68524	 cingular WIRELESS	1 2 3 4 5 6									
			7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100									

CONFIGURATION AS VIEWED FROM THE FRONT OF ANTENNA



SECTOR 'C' DETAIL

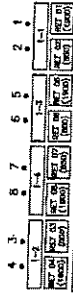
NOTES:

1. SEE THE DIAGRAM BELOW FOR THE NUMBER OF EACH MAIN COAX.
2. JUMPERS FROM A DRIPPER ARE TAPPED WITH THE NUMBER OF THE MAIN COAX FOLLOWED BY A DASH AND THE FREQUENCY OF THE BRANCH FROM THE DRIPPER.

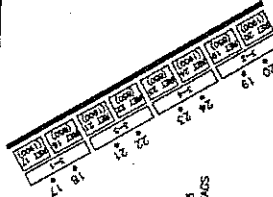
ANTENNA AND RET DRIVE LABELING

EACH ANTENNA SHALL BE LABELED ON THE BACK USING AN INDELEIBLE MARKER. ANTENNA NUMBERS ARE SHOWN IN THE DIAGRAM BELOW. EACH RET DRIVE SHALL BE LABELED USING AN INDELEIBLE BLACK MARKER. THE DRIVE NUMBERS ARE SHOWN ON THE DIAGRAM BELOW.

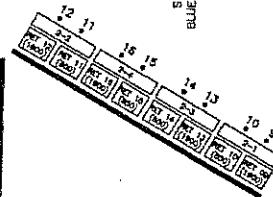
SECTOR 1
GREEN COAX TAGS



SECTOR 3
RED COAX TAGS

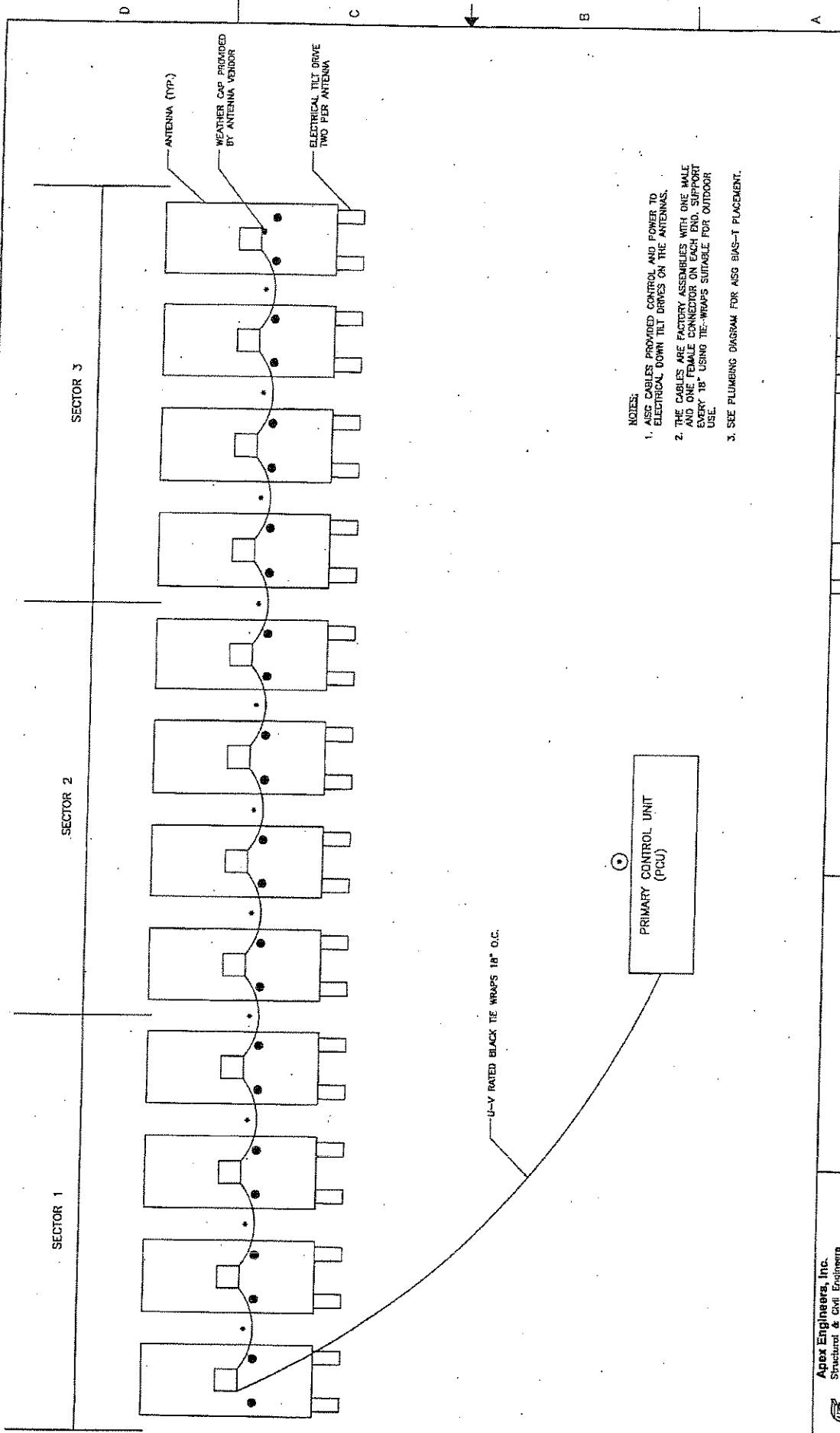


SECTOR 2
BLUE COAX TAGS



ANTENNA CONFIGURATION - PLAN VIEW

<p>Apex Engineers, Inc. 500 E. 29th Street Lombard, Illinois 60148 Ph. (630) 627-1800 Fax. (630) 627-1165 APEX JOB NO. G05-140</p>		<p>HUSKERVILLE OMAHA 1117B 5500 W. SUPERIOR STREET LINCOLN, NE 68524</p>		<p>Cingular WIRELESS</p>		<p>SECTOR C & PLAN VIEW</p>		<p>OMAHA 1117B-18</p>	
<p>DATE: 12/27/00 BY: [Signature] CHECKED FOR: [Signature] REVISIONS: [Signature] SCALE: AS SHOWN REMARKS: [Signature]</p>		<p>DATE: 12/27/00 BY: [Signature] CHECKED FOR: [Signature] REVISIONS: [Signature] SCALE: AS SHOWN REMARKS: [Signature]</p>		<p>DATE: 12/27/00 BY: [Signature] CHECKED FOR: [Signature] REVISIONS: [Signature] SCALE: AS SHOWN REMARKS: [Signature]</p>		<p>DATE: 12/27/00 BY: [Signature] CHECKED FOR: [Signature] REVISIONS: [Signature] SCALE: AS SHOWN REMARKS: [Signature]</p>		<p>DATE: 12/27/00 BY: [Signature] CHECKED FOR: [Signature] REVISIONS: [Signature] SCALE: AS SHOWN REMARKS: [Signature]</p>	



- NOTES:
1. ALSO CABLES PROVIDED CONTROL AND POWER TO ELECTRICAL DOWN TILT DRIVES ON THE ANTENNAS.
 2. THE CABLES ARE FACTORY ASSEMBLIES WITH ONE MALE AND ONE FEMALE CONNECTOR ON EACH END. SUPPORT CARRY 18" USING TIE-WRAPS SUITABLE FOR OUTDOOR USE.
 3. SEE PLUMBING DIAGRAM FOR ASD BACS-T PLACEMENT.

Apex Engineers, Inc.
 500 E. 27th Street
 Lombard, Illinois 60148
 Ph. (630) 627-1800
 Fax. (630) 627-1165
 APEX JOB No. C005-140

**HUSKERVILLE
OMAHA 1117B**
 8500 W. SUPERIOR STREET
 LINCOLN, NE 68524

Cingular
WIRELESS

CINGULAR WIRELESS
 RET. CONTROL DIAGRAM

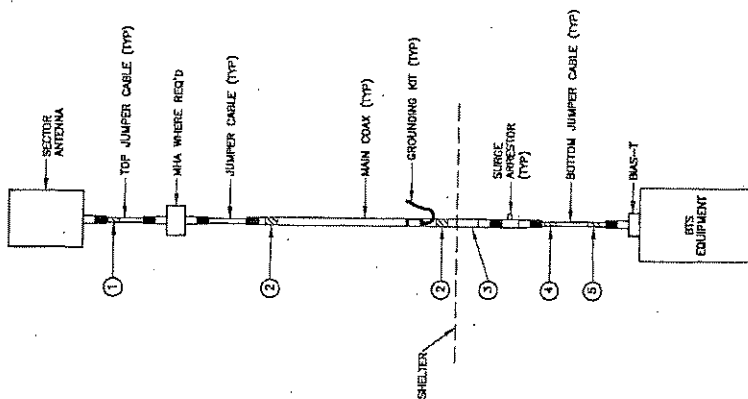
DATE	BY	REVISION	DESCRIPTION
12/27/02	U	1	ISSUED FOR REVIEW
1/10/03	U	2	ISSUED FOR ISSUES
1/10/03	U	3	ISSUED FOR ISSUES
1/10/03	U	4	ISSUED FOR ISSUES
1/10/03	U	5	ISSUED FOR ISSUES
1/10/03	U	6	ISSUED FOR ISSUES

A-OMAHANE1117B-1B

NOTES:

- SECTOR ORIENTATION/210M/100M WILL VARY FROM REGION TO REGION AND IS SITE SPECIFIC. CONTRACTOR SHALL DETERMINE THE ANTENNA LOCATION AND FUNCTION OF EACH TOWER SECTOR FAC.
- THE STANDARD IS BASED ON EIGHT COLORED TAPES-RED, BLUE, GREEN, YELLOW, ORANGE, BROWN, WHITE, AND SLATE(GREY). THESE TAPES SHOULD BE READILY AVAILABLE TO THE ELECTRICIAN OR CONTRACTOR ON SITE.
- USING COLOR BANDS ON THE CABLES, MARK ALL RF CABLE BY SECTOR AND CABLE NUMBER AS SHOWN ON "CABLE MARKING COLOR CONVENTION TABLE".
- ALL COLOR CODE TAPE SHALL BE 3/4" WIDE AND SHALL BE INSTALLED USING A MINIMUM OF (3) WRAPS OF TAPE AND SHALL BE NEATLY TRIMMED AND SMOOTHED OUT SO AS TO AVOID UNRAVELING.
- ALL COLOR BANDS INSTALLED AT THE TOWER TOP SHALL BE A MINIMUM OF 3" WIDE AND SHALL HAVE A MINIMUM OF 3/4" OF SPACING BETWEEN EACH COLOR.
- ALL COLOR BANDS INSTALLED AT OR NEAR THE GROUND SHALL BE A MINIMUM OF 3/4" WIDE.
- ALL COLOR CODES SHALL BE INSTALLED SO AS TO ALIGN NEATLY WITH ONE ANOTHER FROM SIDE-TO-SIDE.

SECTOR	CABLE A1	CABLE A2	CABLE A3	CABLE A4	CABLE A5	CABLE A6	CABLE A7	CABLE A8
SECTOR ALPHA, A, X	ONE RED	TWO RED	THREE RED	FOUR RED	FIVE RED	SIX RED	SEVEN RED	EIGHT RED
SECTOR BETA, B, Y	CABLE B1	CABLE B2	CABLE B3	CABLE B4	CABLE B5	CABLE B6	CABLE B7	CABLE B8
SECTOR GAMMA, C, Z	ONE BLUE	TWO BLUE	THREE BLUE	FOUR BLUE	FIVE BLUE	SIX BLUE	SEVEN BLUE	EIGHT BLUE
	CABLE C1	CABLE C2	CABLE C3	CABLE C4	CABLE C5	CABLE C6	CABLE C7	CABLE C8
	ONE GREEN	TWO GREEN	THREE GREEN	FOUR GREEN	FIVE GREEN	SIX GREEN	SEVEN GREEN	EIGHT GREEN



CABLE MARKING LOCATIONS DIAGRAM

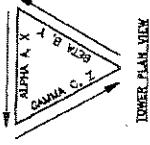
COAX COLOR CODING AND IDENTIFICATION
DETAIL FOR GREENFIELDS

DETAIL 636
NHS



HUSKERVILLE
OMAHA 1117B
5500 N. SUPERIOR STREET
LINCOLN, NE 68524

Apex Engineering, Inc.
Structural & Civil Engineers
1000 S. 10TH STREET
LINCOLN, NE 68502-1148
Ph. (402) 827-1820
Fax. (402) 827-1165
APEX JOB NO. CDS-140



TOWER PLAN VIEW

NOTES:

- CONTRACTOR SHALL FILL OUT THE CABLE PORT DIAGRAM UPON COAX INSTALLATION. CABLE PORT DIAGRAM WILL BE AFFIXED TO THE INTERIOR SHELTER WALL. THE CABLE ENTRY POINT TO AND IN CABLE IDENTIFICATION. THE CHART IS INTENDED TO BE USED TO RECORD THE LINE AND CORRESPONDING ANTENNA POSITION ON THE TOWER AT THE TIME OF INSTALLATION.
- ONE COMPLETED COPY PLUS TWO BLANK COPIES OF THE CHART SHOULD BE POSTED IN THE SHELTER IN A PROTECTIVE PLASTIC SLEEVE.

ALL RF CABLE SHALL BE MARKED AS PER CABLE MARKING LOCATIONS TABLE BELOW.

NO.	TYPE	TAG	LOCATIONS
1.	X		EACH TOP-JUMPER SHALL BE COLOR CODED WITH (1) SET OF 3" WIDE BANDS.
2.	X		EACH MAIN COAX SHALL BE COLOR CODED WITH (1) SET OF 3" WIDE BANDS NEAR THE TOP-JUMPER CONNECTION AND WITH (1) SET OF 3/4" WIDE COLOR BANDS JUST PRIOR TO THE SHELTER ENTRY POINT. ALL BOTTOM JUMPER CABLES SHALL BE COLOR CODED WITH (1) SET OF 3/4" WIDE BANDS ON EACH END OF THE BOTTOM JUMPER.
3.	X		

(X - DENOTES TAG OR TAPE)

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

CIRCULAR WIRELESS	
COAX LABELING	
SHOWN DATA	
A-OMHANE1117B-18	

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

NO.	DATE	BY	REVISIONS
1	11/17/02	WHS	ISSUED FOR REVIEW
2	11/17/02	WHS	ISSUED FOR ZONING
3	11/17/02	WHS	BY CDR/PC

CAUTION: HARMFUL RF ENERGY EXISTS ON THESE LINES

[illegible]

WIRING	CABLE FROM BTS	ALARM DEFINITION	LEVEL / ID	STATE	ALARM SIDE	DEVICE
1	WHITE/BLUE	SIDE DOOR OPEN	1 / 1	CLOSING	FACTORY INSTALLED	FACTORY INSTALLED
2	BLUE/WHITE					
3	WHITE/ORANGE	HI TEMP RADIO ROOM	1 / 2	CLOSING	FACTORY INSTALLED	FACTORY INSTALLED
4	ORANGE/WHITE					
5	WHITE/GREEN	AC SURGE ARRESTOR FAIL	1 / 3	CLOSING	FACTORY INSTALLED	FACTORY INSTALLED
6	GREEN/WHITE					
7	WHITE/BROWN	SMOKE DETECTOR	1 / 4	CLOSING	FACTORY INSTALLED	FACTORY INSTALLED
8	BROWN/WHITE					
9	RED/BLUE	AC DISTRIBUTION FAIL	1 / 5	CLOSING	FACTORY INSTALLED	FACTORY INSTALLED
10	BLUE/RED					
11	RED/ORANGE	LO TEMP RADIO ROOM	1 / 6	CLOSING	FACTORY INSTALLED	FACTORY INSTALLED
12	ORANGE/RED					
13	RED/GREEN	24V BATT DISCONNECT FUSE FAIL	1 / 7	OPENING	WHITE/BLUE	NC
14	GREEN/RED				BLUE/WHITE	COMMON
15	RED/BROWN	RECT SYSTEM A1 ALARM PECO	1 / 8	CLOSING	VOLET/GREEN	MODULAR PLUG
16	BROWN/RED				VOLET/ORANGE	
17	BLACK/BLUE	RECT SYSTEM A2 ALARM PECO	2 / 9	CLOSING	YELLOW/BROWN	MODULAR PLUG
18	BLUE/BLACK				YELLOW/SLATE	
19	BLACK/ORANGE	OVER VOLTAGE PECO	1 / A	CLOSING	WHITE/BROWN	MODULAR PLUG
20	ORANGE/BLACK				RED/SLATE	
21	BLACK/GREEN	BATTERY ON DISCHARGE PECO	1 / B	CLOSING	RED/ORANGE	MODULAR PLUG
22	GREEN/BLACK				RED/GREEN	
23	YELLOW/BROWN	FUSE FAIL TELCO	1 / C	CLOSING	WHITE/BLUE	NC
24	BROWN/YELLOW				BLUE/WHITE	COMMON
25	GREEN/YELLOW	MHA TROUBLE	1 / D	CLOSING	WHITE	MODULAR PLUG
26	YELLOW/BLACK				BLUE	
27	BLACK/BROWN	WHITE STROBE FAIL	1 / E	CLOSING	WHITE/BLUE	NC
28	BROWN/BLACK				BLUE/WHITE	COMMON
29	YELLOW/BLUE	RED STROBE FAIL	1 / F	CLOSING	WHITE/ORANGE	NC
30	BLUE/YELLOW				ORANGE/WHITE	COMMON
31	YELLOW/ORANGE	SIDE LIGHT FAILURE	2 / F	CLOSING	WHITE/GREEN	NC
32	ORANGE/YELLOW				GREEN/WHITE	COMMON

NOTE:

1. THAT CONTRACTOR HAS MADE THIS INSERT ANY QUESTIONS CONTACT A CONTRACTOR REP.
2. THAT POSITION 33 TO 50 ON THE 66 BLOCK IS FOR FUTURE USE.
3. G.C. SHALL RUN CAT 5 CABLE FROM EQUIPMENT TO ASTERISK (*) TERMINAL ON 66 BLOCK AND LEAVE COILED AT 66 BLOCK FOR CIRCULAR TO TERMINATE.
4. CAT 5 CABLE SHALL RUN ALONG CABLE TRAY AND BE DRESSED PROPERLY WITH THE WRAPS CUT SUCH THAT SHARP EDGES ARE POINTED UPWARDS. CAT 5 CABLE SHOULD NEVER BE STAPLED AGAINST ANY SURFACE TO HOLD IT IN PLACE.

LEGEND:

- * DENOTES CONTRACTOR PUNCH DOWN RESPONSIBILITY.

ALARM TERMINATION DIAGRAM

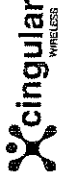
Apex Engineers, Inc. Structural & Civil Engineers 5500 W. SUPERIOR STREET LINCOLN, NE 68521 Ph. (402) 627-1800 Fax. (402) 627-1155 APEX JOB NO. 205-140		HUSKERVILLE OMAHA 117B 5500 W. SUPERIOR STREET LINCOLN, NE 68521				CIRCULAR WIRELESS ALARM TERMINATION A-OMAHANE117B-22	
DATE: 12/20/02 BY: [Signature] CHECKED FOR REVIEW: [Signature] CHECKED FOR DISMANT: [Signature]		DATE: 12/20/02 BY: [Signature] CHECKED FOR REVIEW: [Signature] CHECKED FOR DISMANT: [Signature]		DATE: 12/20/02 BY: [Signature] CHECKED FOR REVIEW: [Signature] CHECKED FOR DISMANT: [Signature]		DATE: 12/20/02 BY: [Signature] CHECKED FOR REVIEW: [Signature] CHECKED FOR DISMANT: [Signature]	

EXHIBIT C

Memorandum of Agreement

CLERK: Please return this document to:

c/o Cingular Wireless LLC

6100 Atlantic Boulevard

Norcross, Georgia 30071

Attn: Network Real Estate Administration

Re: Cell Site #: OMAHANE1117-A; Cell Site Name: (Recorder's Use Above this Line)

STATE OF NEBRASKA

COUNTY OF LANCASTER

MEMORANDUM OF AGREEMENT

This Memorandum of Agreement is entered into on this ____ day of _____, 2006, by and between City of Lincoln, Nebraska, a municipal corporation, with an office at City Treasurer, 575 S. 10th, Lincoln, NE, 68508, (hereinafter referred to as "Licensor"), and New Cingular Wireless, PCS, LLC, a Delaware limited liability company with an office at 6100 Atlantic Boulevard, Norcross, Georgia 30071 (hereinafter referred to as "Licensee").

1. Licensor and Licensee entered into an AGREEMENT FOR TOWER SPACE AND APPURTENANCES ("Agreement") on the ____ day of _____, 2005, for the purpose of installing, operating and maintaining a radio communications facility and other improvements. All of the foregoing are set forth in the Agreement.
2. The initial term of the Agreement is for (ten) 10 years commencing on _____, 2005, ("Commencement Date"), and ending on the tenth (10th) anniversary of the Commencement Date, with three (3) additional five (5) year options to renew.
3. The Property which is the subject of the Agreement is described in Exhibit A annexed hereto. The portion of the Property being licensed to Licensee (the "Premises") is described in Exhibit B annexed hereto.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Agreement as of the day and year first above written.

LICENSOR:

CITY OF LINCOLN, a municipal
corporation

By: _____

Name: _____

Title: _____

Date: _____

LICENSEE:

New Cingular Wireless, PCS, LLC, a Delaware
limited liability company

By: _____

Name: Mark Holm

Title: Real Estate and Construction Manager

Date: _____

STATE OF NEBRASKA)
)ss:
COUNTY OF LANCASTER)

I, the undersigned, a notary public in and for the State and County aforesaid, do hereby certify that Coleen J. Seng, as Mayor for the City of Lincoln, known to me to be the same person whose name is subscribed to the foregoing Agreement, appeared before me this day in person and acknowledged that, pursuant to her authority, she signed the said Agreement as her free and voluntary act for the uses and purposes therein stated.

Given under my hand and seal this ____ day of _____, 2006.

Notary Public
My commission expires _____

STATE OF _____)
)ss:
COUNTY OF _____)

I, the undersigned, a notary public in and for the State and County aforesaid, do hereby certify that Mark Holm of New Cingular Wireless, PCS, LLC, a Delaware limited liability company, known to me to be the same person whose name is subscribed to the foregoing Agreement, appeared before me this day in person and acknowledged that, pursuant to her authority, she signed the said Agreement as her free and voluntary act on behalf of the named corporation, for the uses and purposes therein stated.

Given under my hand and seal this ____ day of _____, 2006.

Notary Public
My commission expires _____

EXHIBIT A

To the Memorandum of Agreement between City of Lincoln, Nebraska, a municipal corporation, as Licensor, and New Cingular Wireless, PCS, LLC, a Delaware limited liability company as Licensee.

DESCRIPTION OF PROPERTY

EXHIBIT B

To the Memorandum of Agreement between City of Lincoln, Nebraska, a municipal corporation, as Licensor, and New Cingular Wireless, PCS, LLC, a Delaware limited liability company as Licensee.

DESCRIPTION OF PREMISES

EXHIBIT D

LICENSE FEE SCHEDULE

License Year	Licensor's Annual Tower Cost Abatement	Licensee's Annual Rent due to Licensor
Year 1	\$ 23,500.00	\$ 0.00
Year 2	\$ 24,205.00	\$ 0.00
Year 3	\$ 24,931.15	\$ 0.00
Year 4	\$ 25,679.08	\$ 0.00
Year 5	\$ 26,449.45	\$ 26,449.45
Year 6	\$ 27,242.95	\$ 27,242.95
Year 7	\$ 28,060.23	\$ 28,060.23
Year 8	\$ 28,902.04	\$ 28,902.04
Year 9	\$ 29,769.09	\$ 29,769.09
Year 10	\$ 30,662.17	\$ 30,662.17

EXHIBIT E

BILL OF SALE

WHEREAS, New Cingular Wireless, PCS, LLC, a Delaware limited liability company("Seller"), agrees to sell to the City of Lincoln, Nebraska, a municipal corporation, ("Purchaser"), for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, that certain Tower owned and constructed by Seller (the "Tower"), being more particularly described in Attachment A hereto and incorporated herein by reference for all purposes.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS, that, for and in consideration of the above sum, Seller hereby **CONVEYS, GRANTS, SELLS, TRANSFERS AND ASSIGNS** the Tower unto Purchaser. Seller and Purchaser acknowledge that it is Seller's intent to herein convey to Purchaser, Seller's entire right, title and interest in and to the aforementioned Tower and that despite Seller's good faith efforts to describe such Tower herein in its entirety, there may be errors, omissions or discrepancies in such description. If any errors, omissions or discrepancies in such description are discovered by Purchaser, Seller will execute and deliver any instrument reasonably necessary to remedy or correct such error, omission or discrepancy, and, on condition that Seller does so, such errors, omissions or discrepancies will not constitute a breach by Seller of this Bill of Sale.

SELLER MAKES NO WARRANTIES REGARDING THE TOWER AND SPECIFICALLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS OF SUCH TOWER FOR THEIR INTENDED USE. SELLER CONVEYS THE TOWER AS-IS WHERE-IS. SELLER WARRANTS THAT IT OWNS THE TOWER AND THAT THE SAME IS CONVEYED TO PURCHASER FREE OF ALL LIENS AND ENCUMBRANCES. FURTHER, THE TOWER WILL NOT BE CONVEYED IN VIOLATION OF ANY RIGHTS OF THIRD PARTIES. Notwithstanding this Disclaimer of Warranties, Seller will endeavor to pass through to Purchaser any existing manufacturers' warranties on the Tower to the extent the same are reasonably transferable.

TO HAVE AND TO HOLD the Tower unto Purchaser, its successors, legal representatives and assigns, forever.

EXECUTED as of this ____ day of _____, 2006.

SELLER:

New Cingular Wireless, PCS, LLC,
a Delaware limited liability company

By: _____

Printed Name: _____

Title: _____

PURCHASER:

City of Lincoln, Nebraska, a
municipal corporation,

By: _____

Printed Name: _____

Title: _____

ATTACHMENT "A"

TRANSFERRED ASSETS

110' steel Monopole Tower, not including any of Cingular Wireless' operating equipment and other associated communications equipment.

CLERK: Please return this document to:

c/o Cingular Wireless LLC

6100 Atlantic Boulevard

Norcross, Georgia 30071

Attn: Network Real Estate Administration

Re: Cell Site #: OMAHANE1117-A; Cell Site Name: Huskerville (Recorder's Use Above this Line)

STATE OF NEBRASKA

COUNTY OF LANCASTER

MEMORANDUM OF AGREEMENT

This Memorandum of Agreement is entered into on this ____ day of _____, 2006, by and between City of Lincoln, Nebraska, a municipal corporation, with an office at City Treasurer, 575 S. 10th, Lincoln, NE, 68508, (hereinafter referred to as "Licensor"), and New Cingular Wireless, PCS, LLC, a Delaware limited liability company with an office at 6100 Atlantic Boulevard, Norcross, Georgia 30071 (hereinafter referred to as "Licensee").

1. Licensor and Licensee entered into an AGREEMENT FOR TOWER SPACE AND APPURTENANCES ("Agreement") on the ____ day of _____, 2006, for the purpose of installing, operating and maintaining a radio communications facility and other improvements. All of the foregoing are set forth in the Agreement.
2. The initial term of the Agreement is for (ten) 10 years commencing on _____, 2006, ("Commencement Date"), and ending on the tenth (10th) anniversary of the Commencement Date, with three (3) additional five (5) year options to renew.
3. The Property which is the subject of the Agreement is described in Exhibit A annexed hereto. The portion of the Property being licensed to Licensee (the "Premises") is described in Exhibit B annexed hereto.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Agreement as of the day and year first above written.

LICENSOR:

CITY OF LINCOLN, a municipal corporation

By: _____

Name: Coleen J. Seng

Title: Mayor

Date: _____

LICENSEE:

New Cingular Wireless, PCS, LLC, a Delaware limited liability company

By: Mark Holm

Name: Mark Holm

Title: Real Estate and Construction Manager

Date: 9-27-06

STATE OF NEBRASKA)
)ss:
COUNTY OF LANCASTER)

I, the undersigned, a notary public in and for the State and County aforesaid, do hereby certify that Coleen J. Seng, as Mayor for the City of Lincoln, known to me to be the same person whose name is subscribed to the foregoing Agreement, appeared before me this day in person and acknowledged that, pursuant to her authority, she signed the said Agreement as her free and voluntary act for the uses and purposes therein stated.

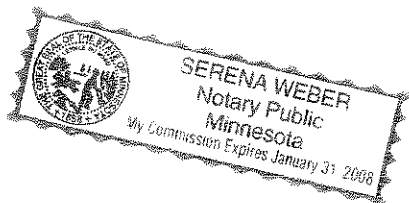
Given under my hand and seal this ____ day of _____, 2006.

Notary Public
My commission expires _____

STATE OF Minnesota)
)ss:
COUNTY OF Hennepin)

I, the undersigned, a notary public in and for the State and County aforesaid, do hereby certify that Mark Holm of New Cingular Wireless, PCS, LLC, a Delaware limited liability company, known to me to be the same person whose name is subscribed to the foregoing Agreement, appeared before me this day in person and acknowledged that, pursuant to her authority, she signed the said Agreement as her free and voluntary act on behalf of the named corporation, for the uses and purposes therein stated.

Given under my hand and seal this 27th day of September, 2006.



Notary Public
My commission expires 1-31-08

EXHIBIT A

To the Memorandum of Agreement between City of Lincoln, Nebraska, a municipal corporation, as Licensor, and New Cingular Wireless, PCS, LLC, a Delaware limited liability company as Licensee.

DESCRIPTION OF PROPERTY

Part of Lot 29, Irregular Tract, and part of Lot 42 Irregular Tract, in the Northern Quarter of Section 7, Township 9 North, Range 7 East of the Sixth Principal Meridian, Lancaster County, Nebraska, to be more fully described upon survey

EXHIBIT B

To the Memorandum of Agreement between City of Lincoln, Nebraska, a municipal corporation, as Licenser, and New Cingular Wireless, PCS, LLC, a Delaware limited liability company as Licensee.

DESCRIPTION OF PREMISES

To be described and replaced upon survey